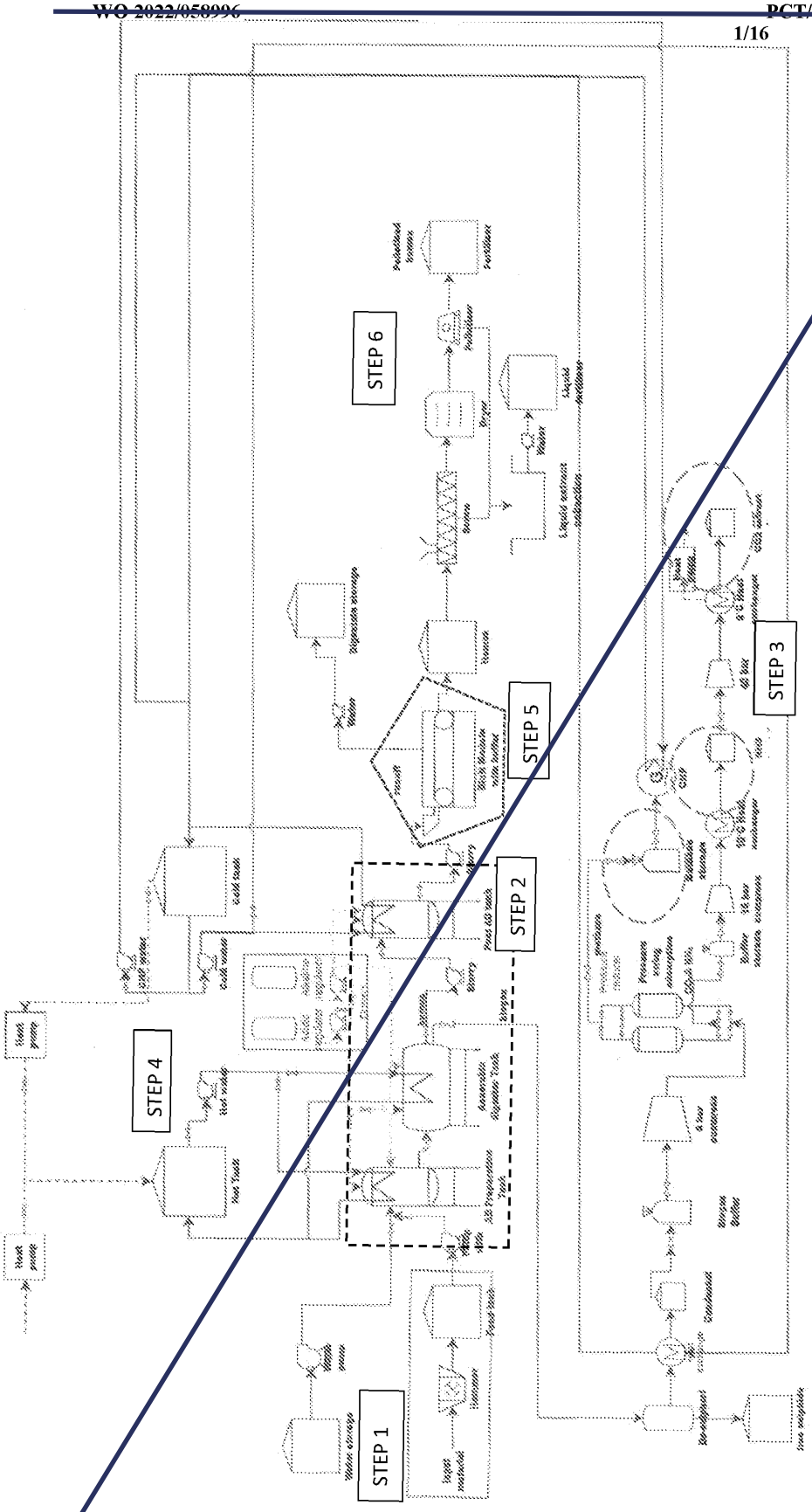


FIGURE 1

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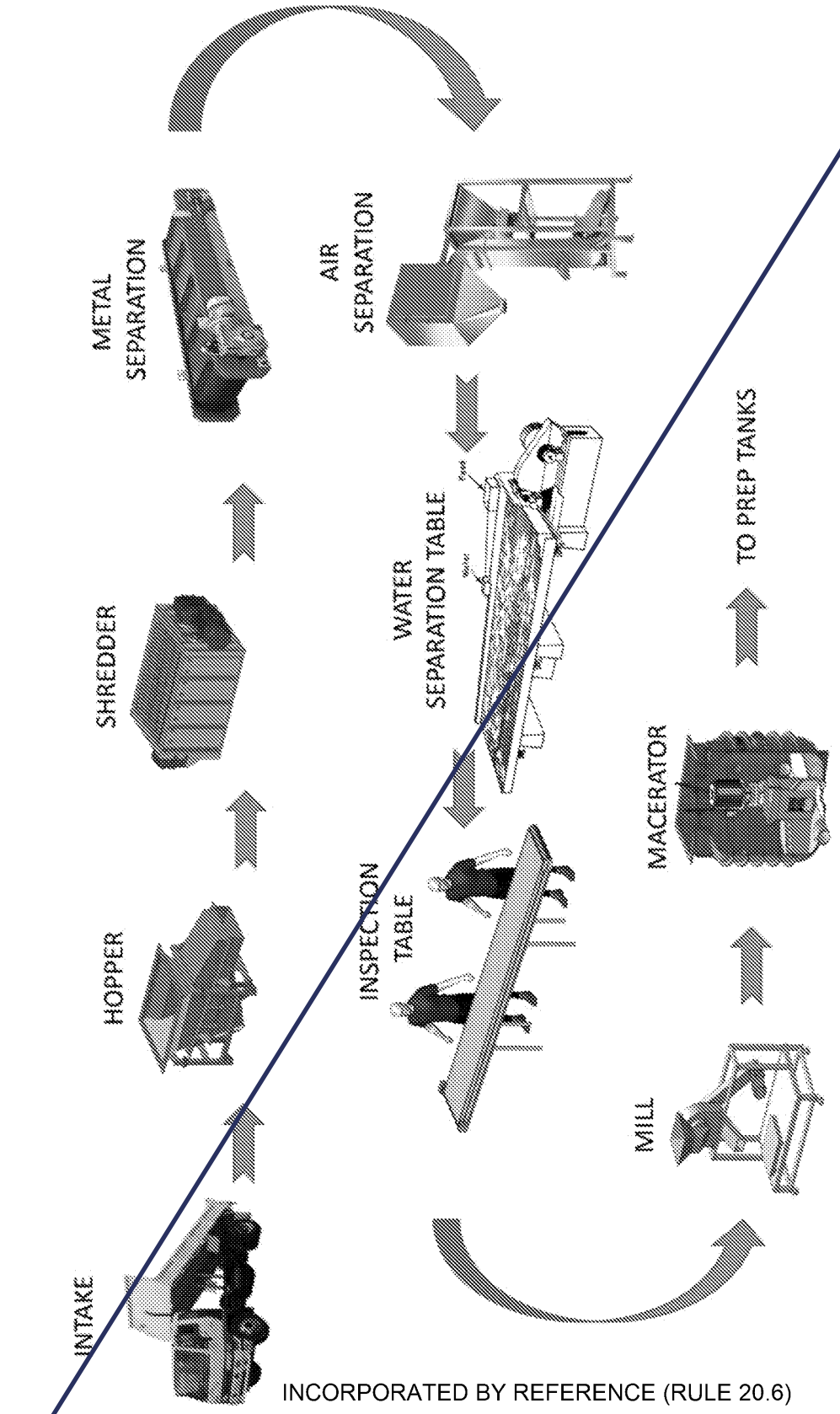


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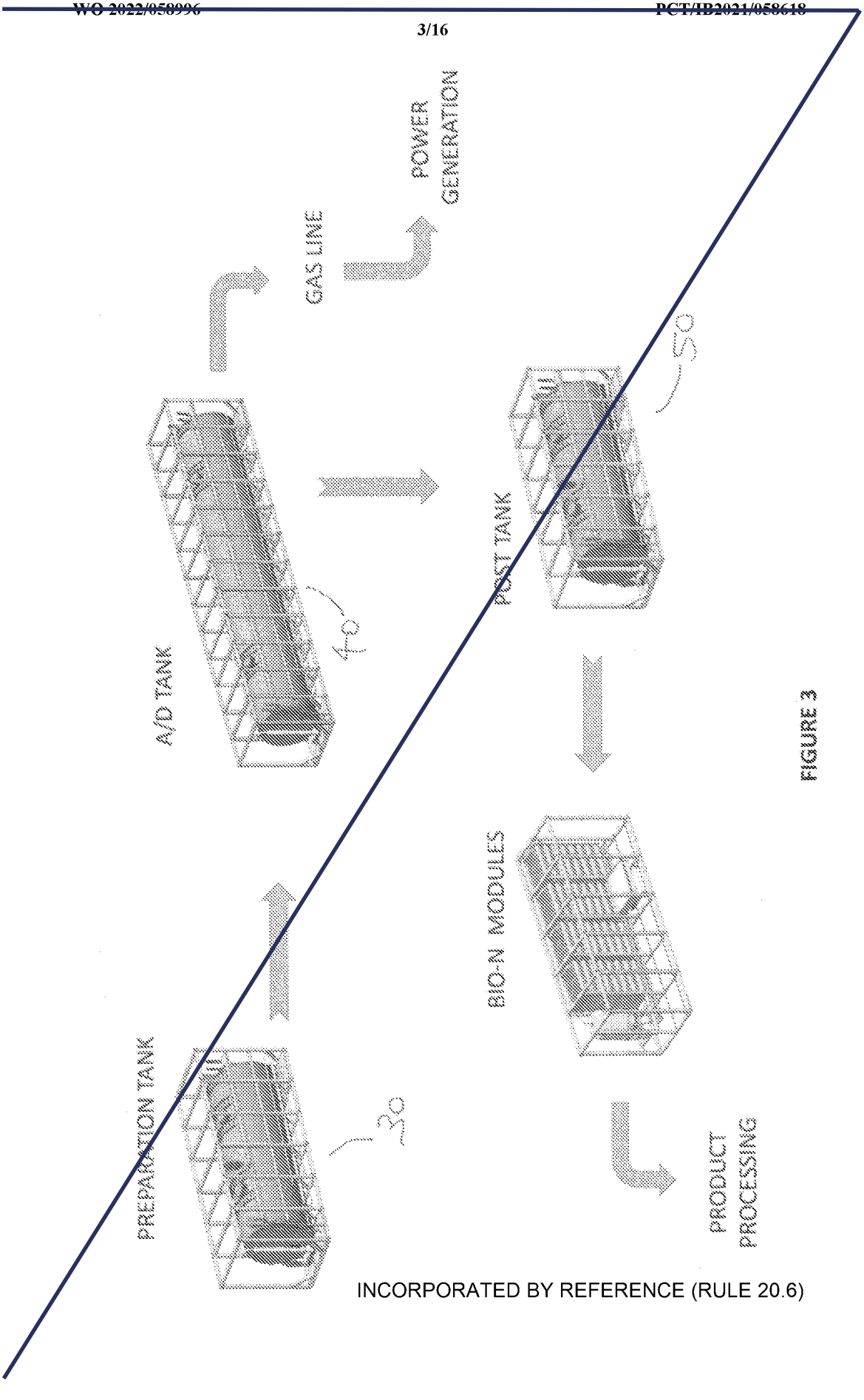


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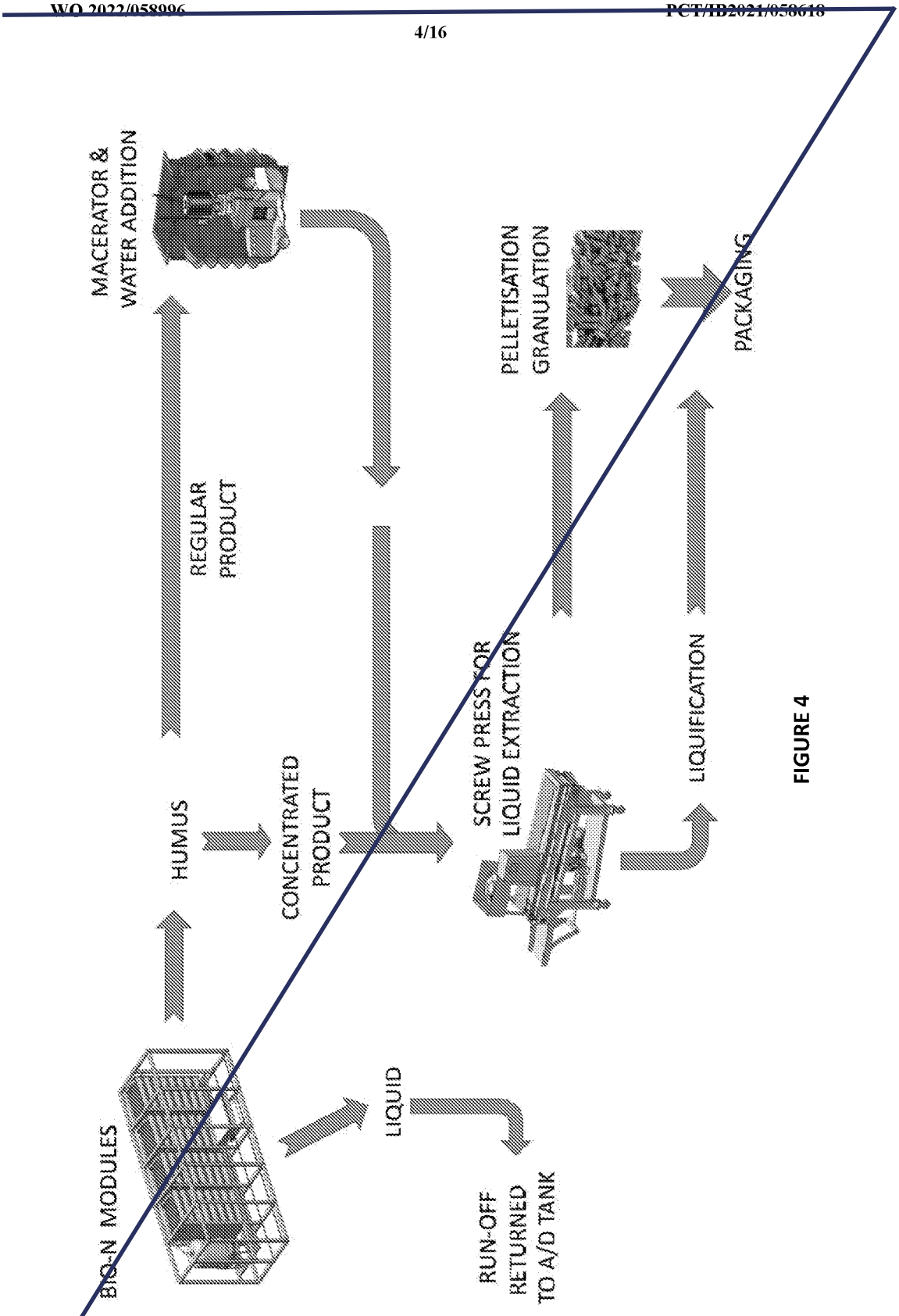


FIGURE 4

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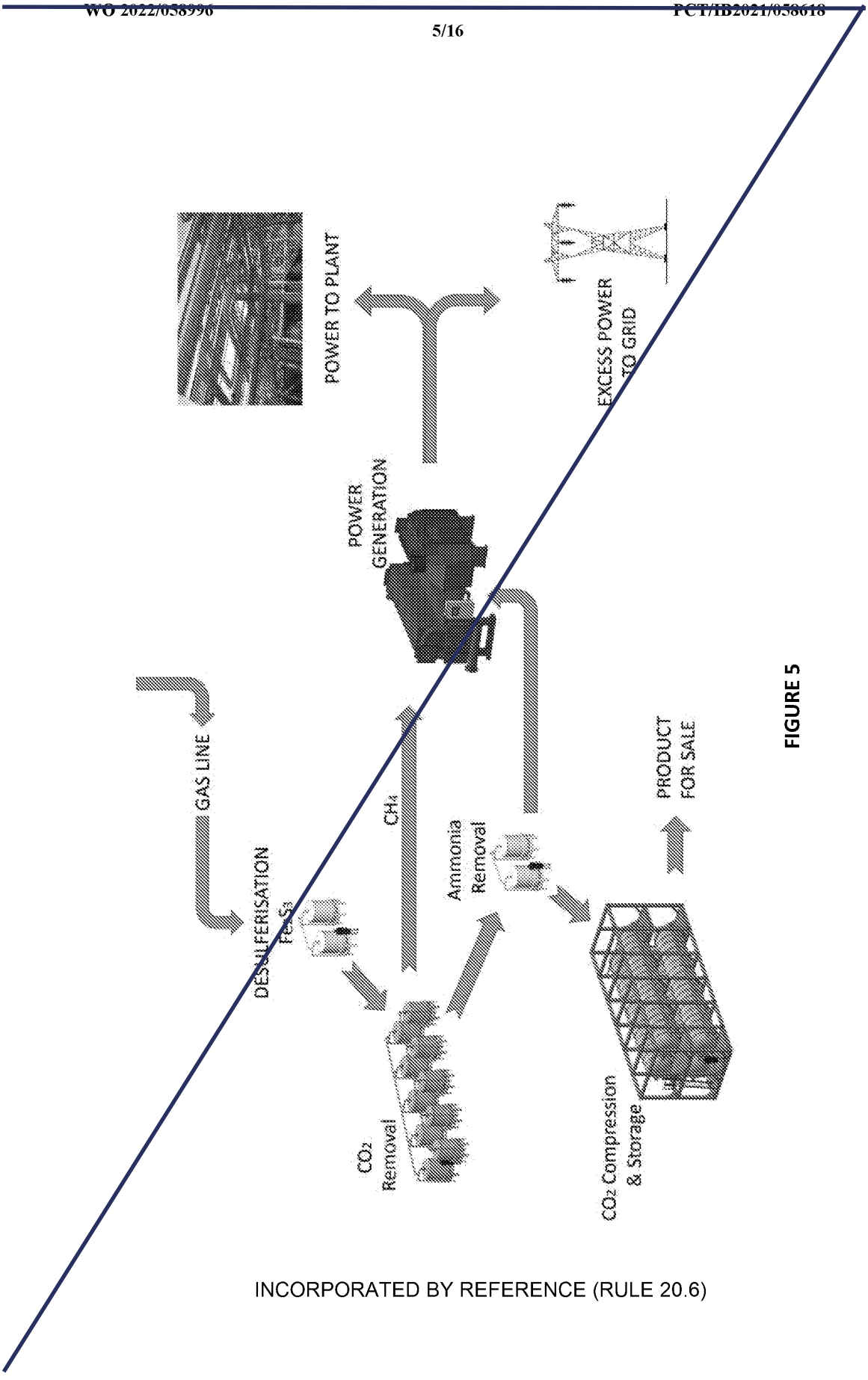


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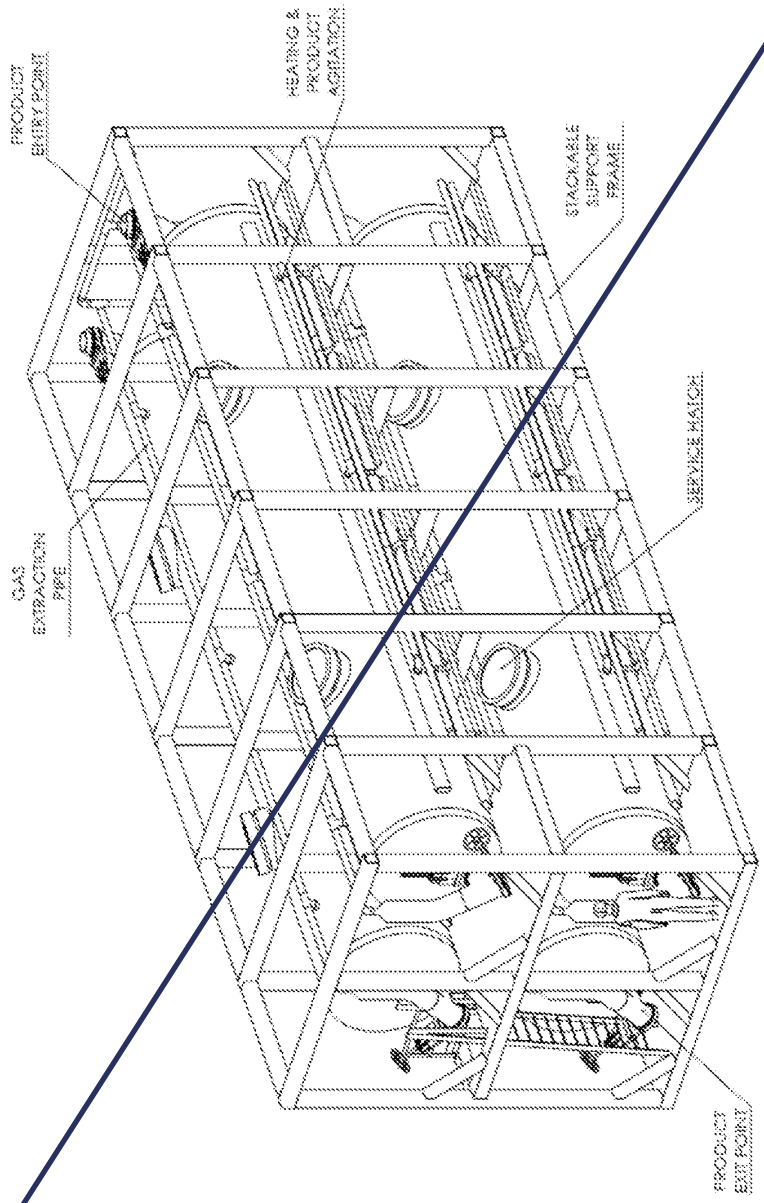


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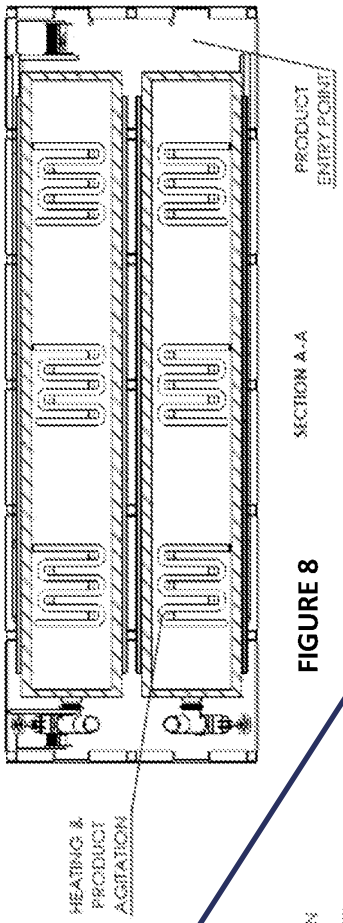


FIGURE 8

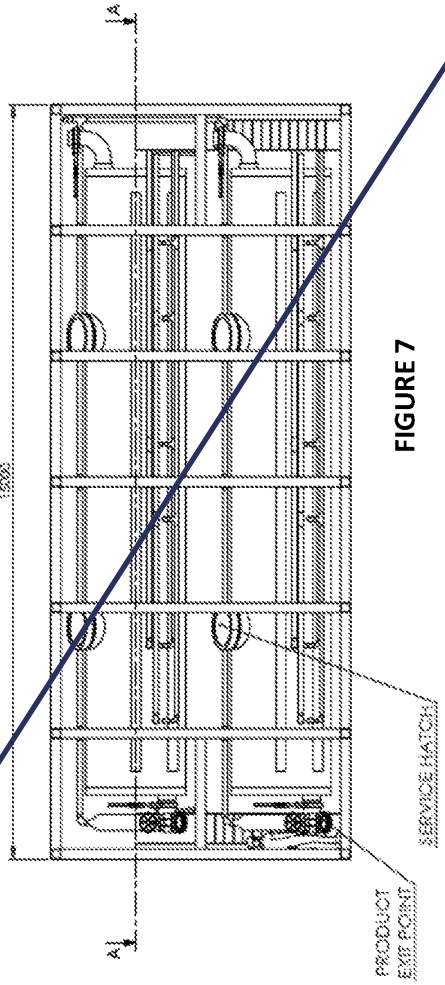


FIGURE 7

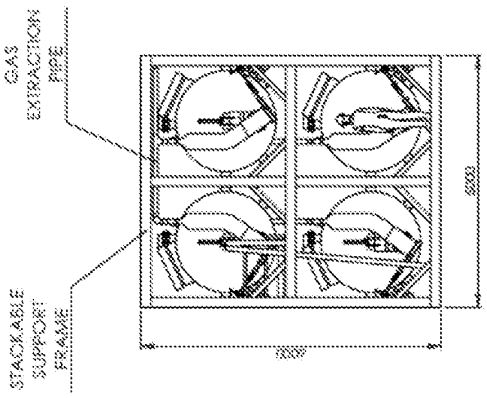


FIGURE 9

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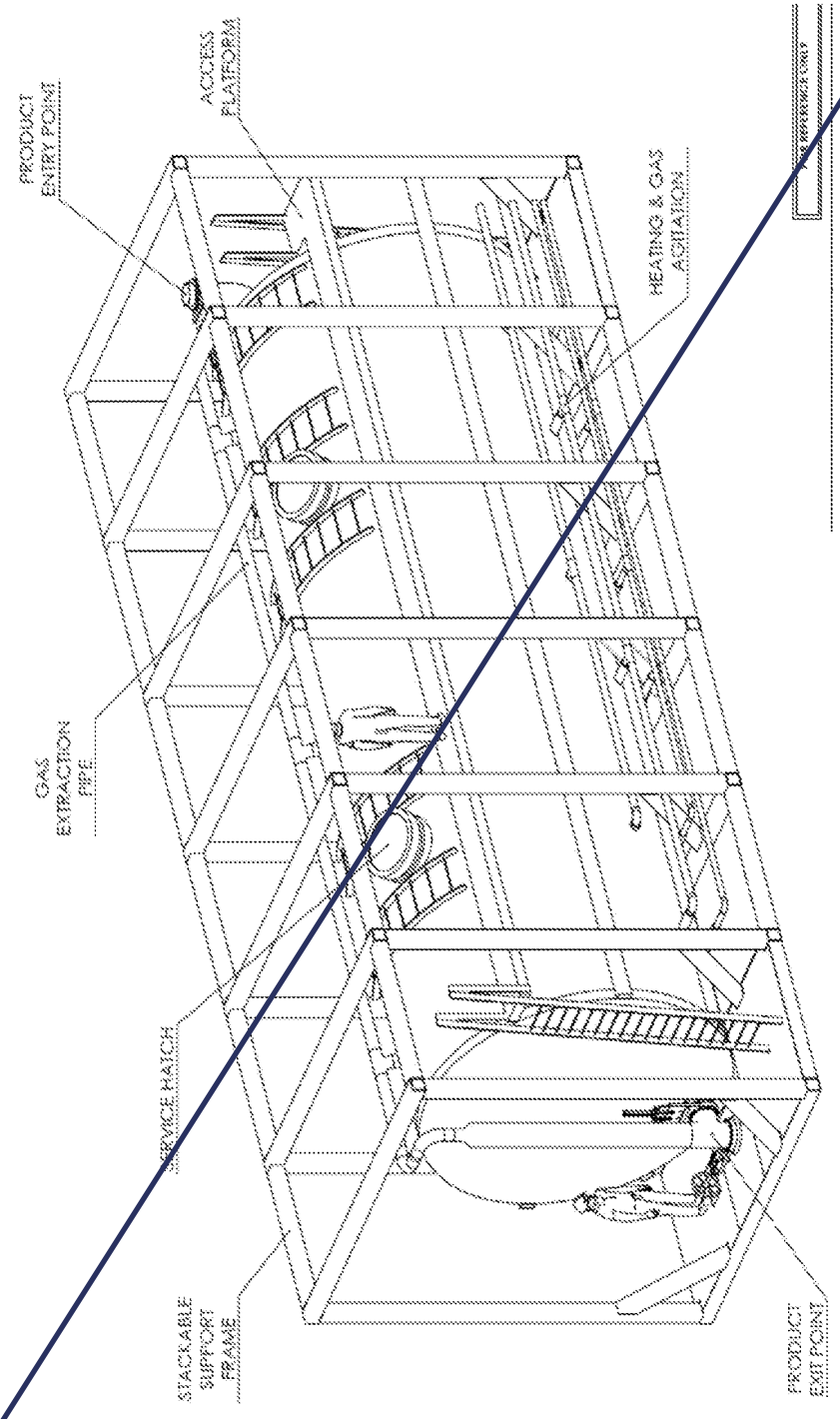


FIGURE 10

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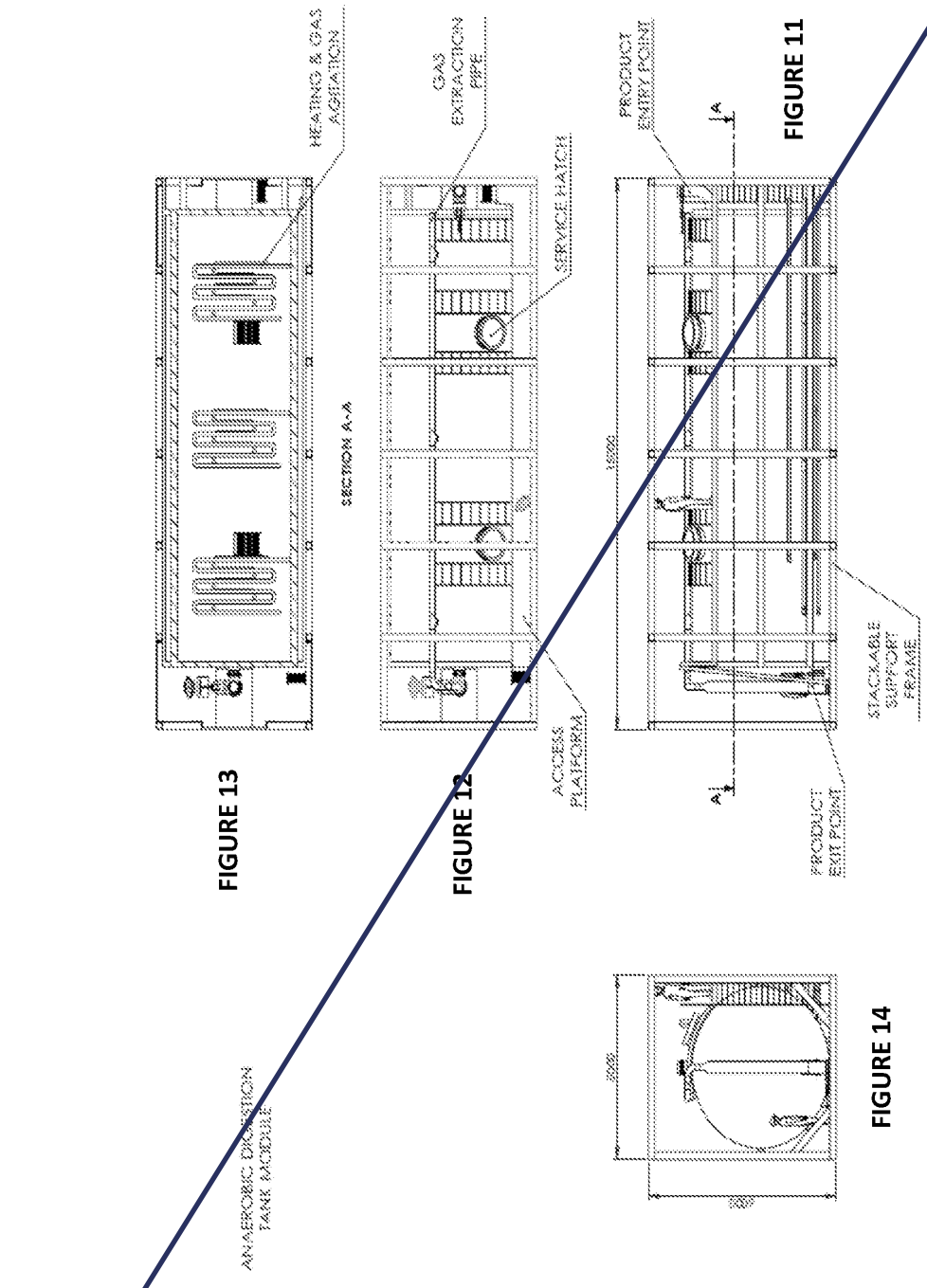


FIGURE 13

FIGURE 12

FIGURE 11

FIGURE 14

INCORPORATED BY REFERENCE (RULE 20.6)

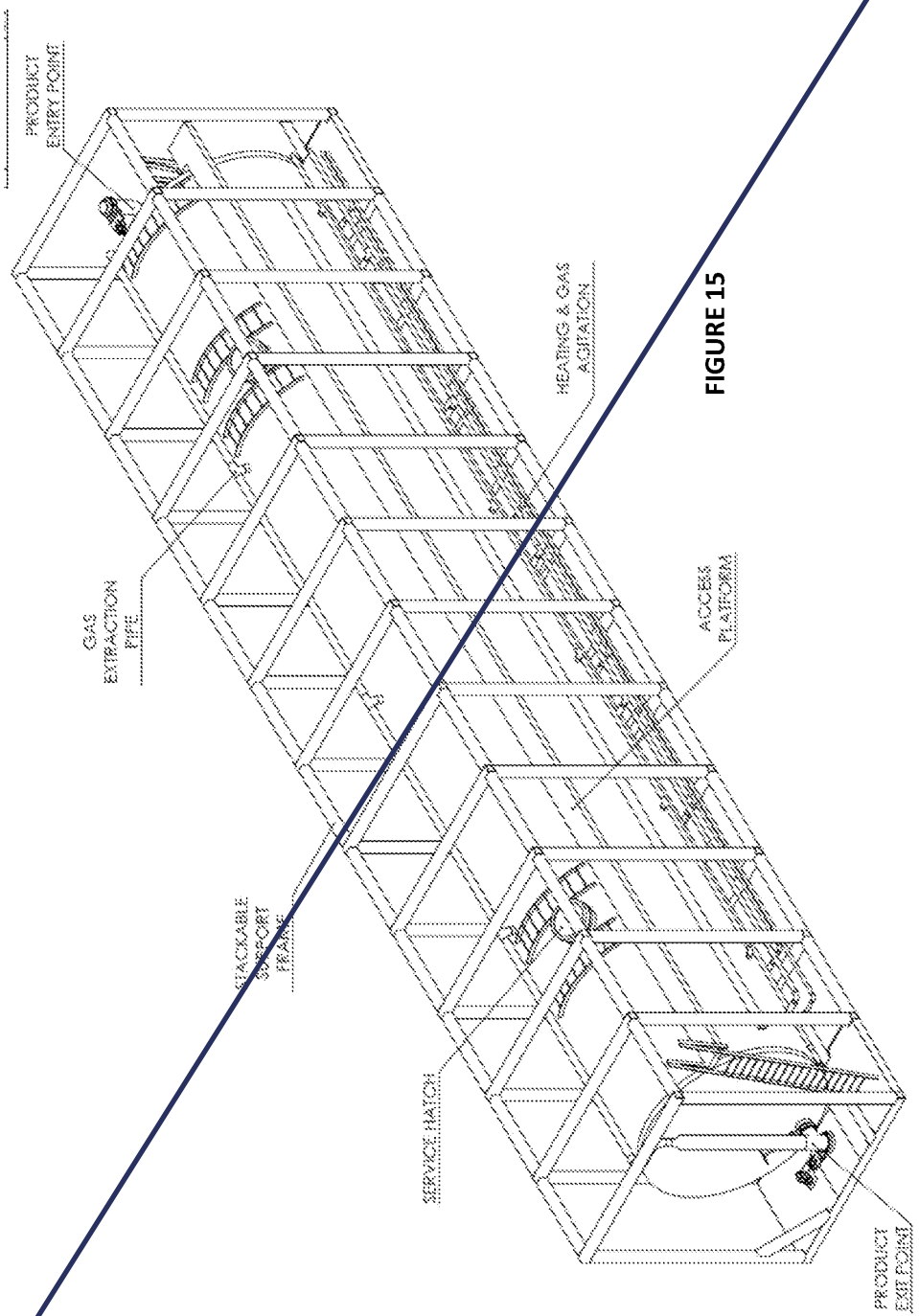


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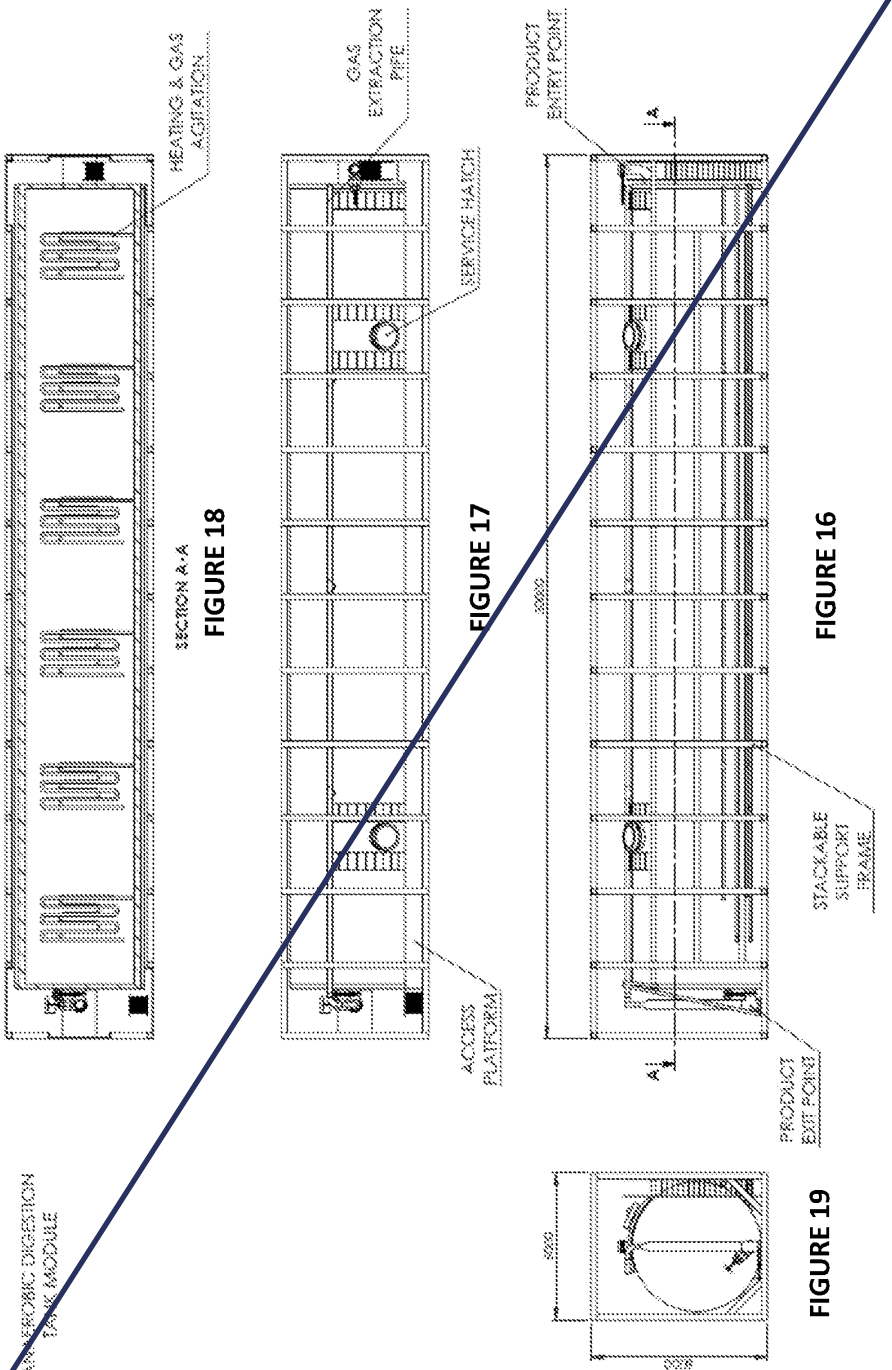


FIGURE 18

FIGURE 17

FIGURE 16

FIGURE 19

INCORPORATED BY REFERENCE (RULE 20.6)

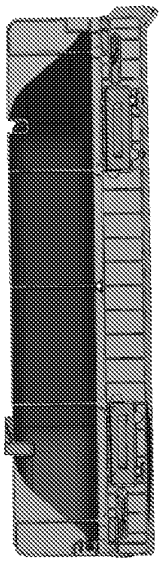


FIGURE 29

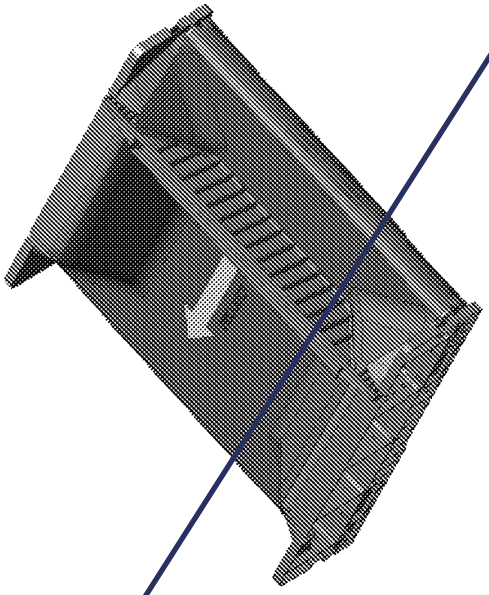


FIGURE 27

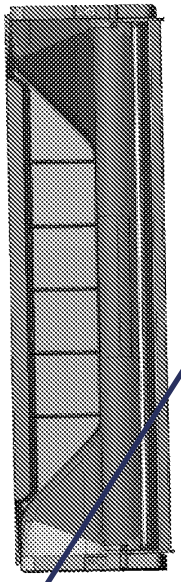


FIGURE 28

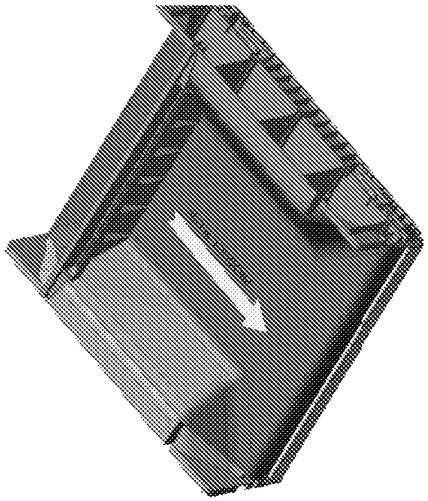


FIGURE 26

INCORPORATED BY REFERENCE (RULE 20.6)

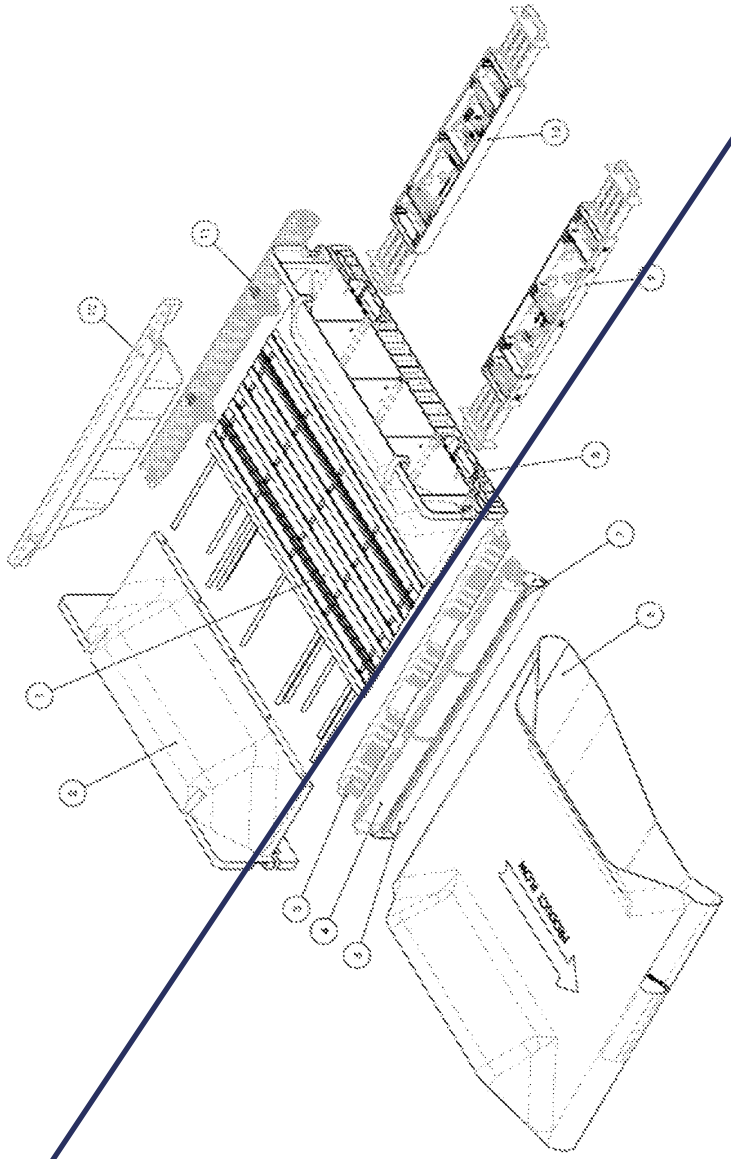


FIGURE 30

INCORPORATED BY REFERENCE (RULE 20.6)

FIGURE 39

FIGURE 38

FIGURE 36

FIGURE 37

INCORPORATED BY REFERENCE (RULE 20.6)

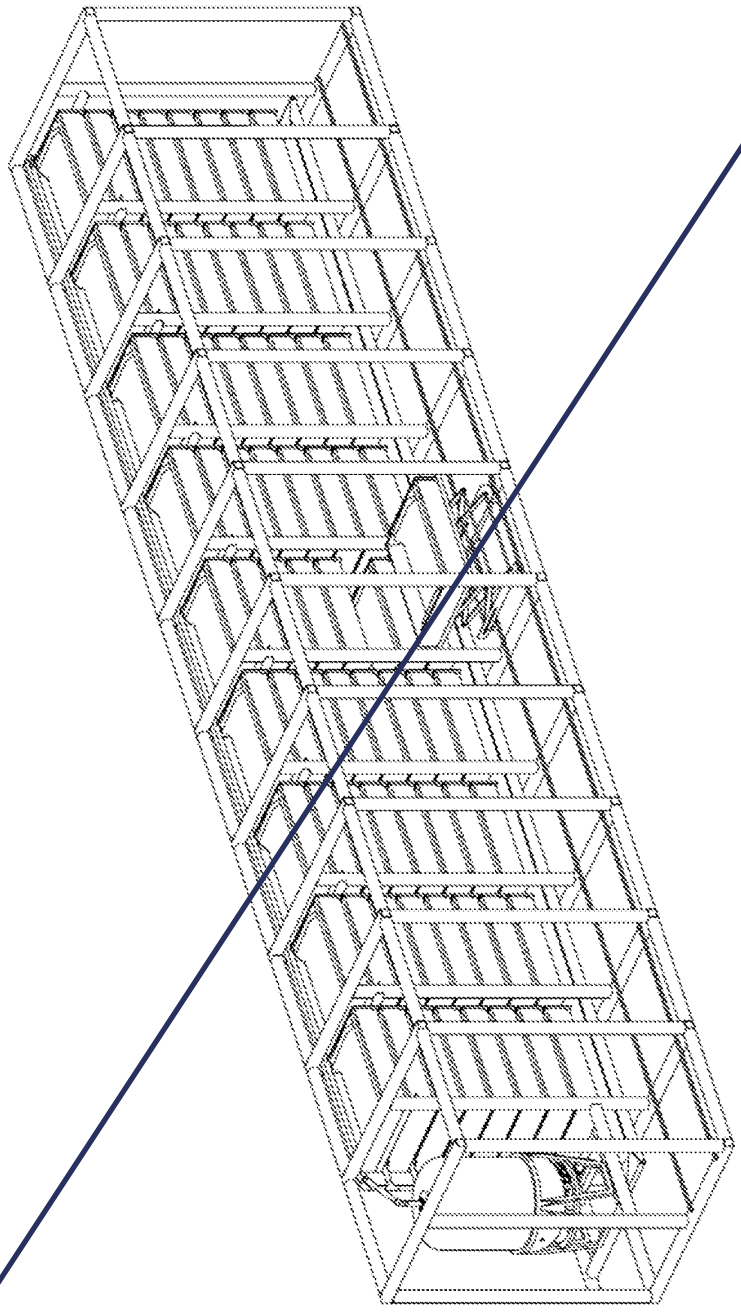


FIGURE 40

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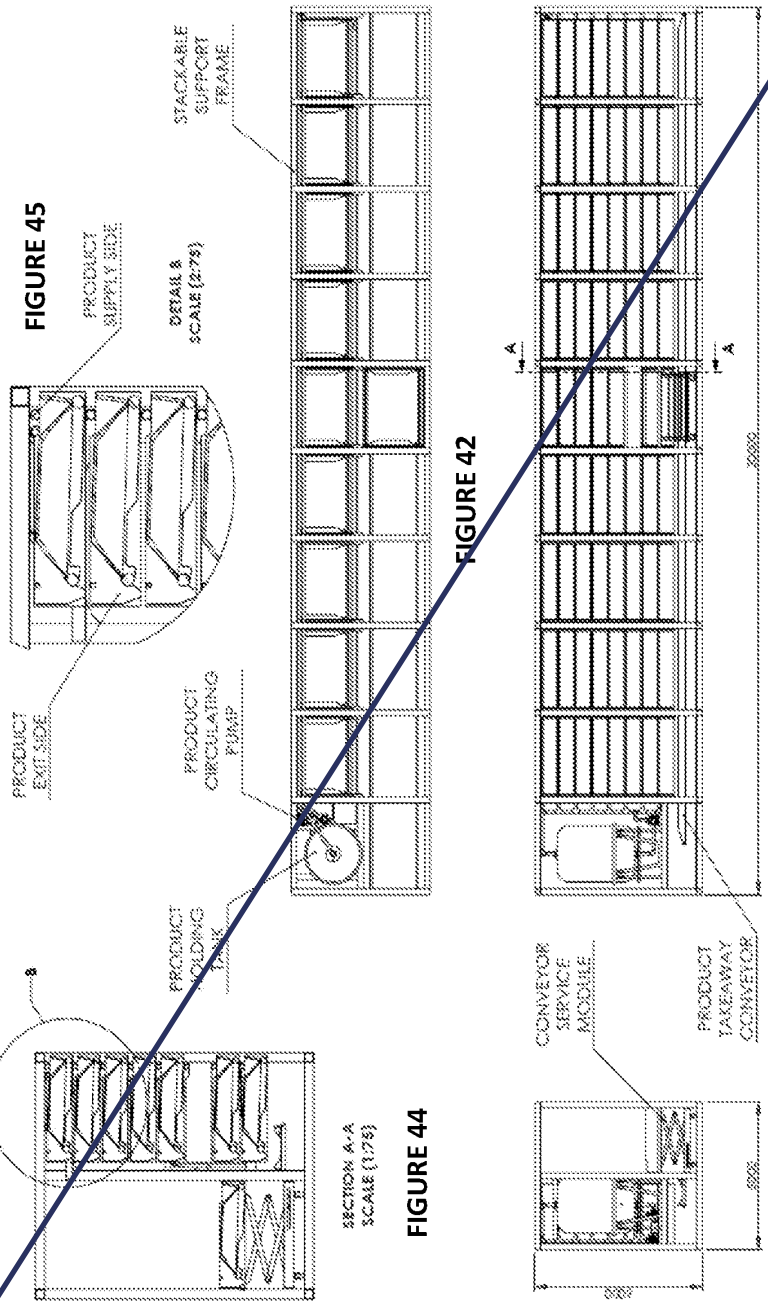


FIGURE 45

FIGURE 42

FIGURE 41

FIGURE 44

FIGURE 43

INCORPORATED BY REFERENCE (RULE 20.6)

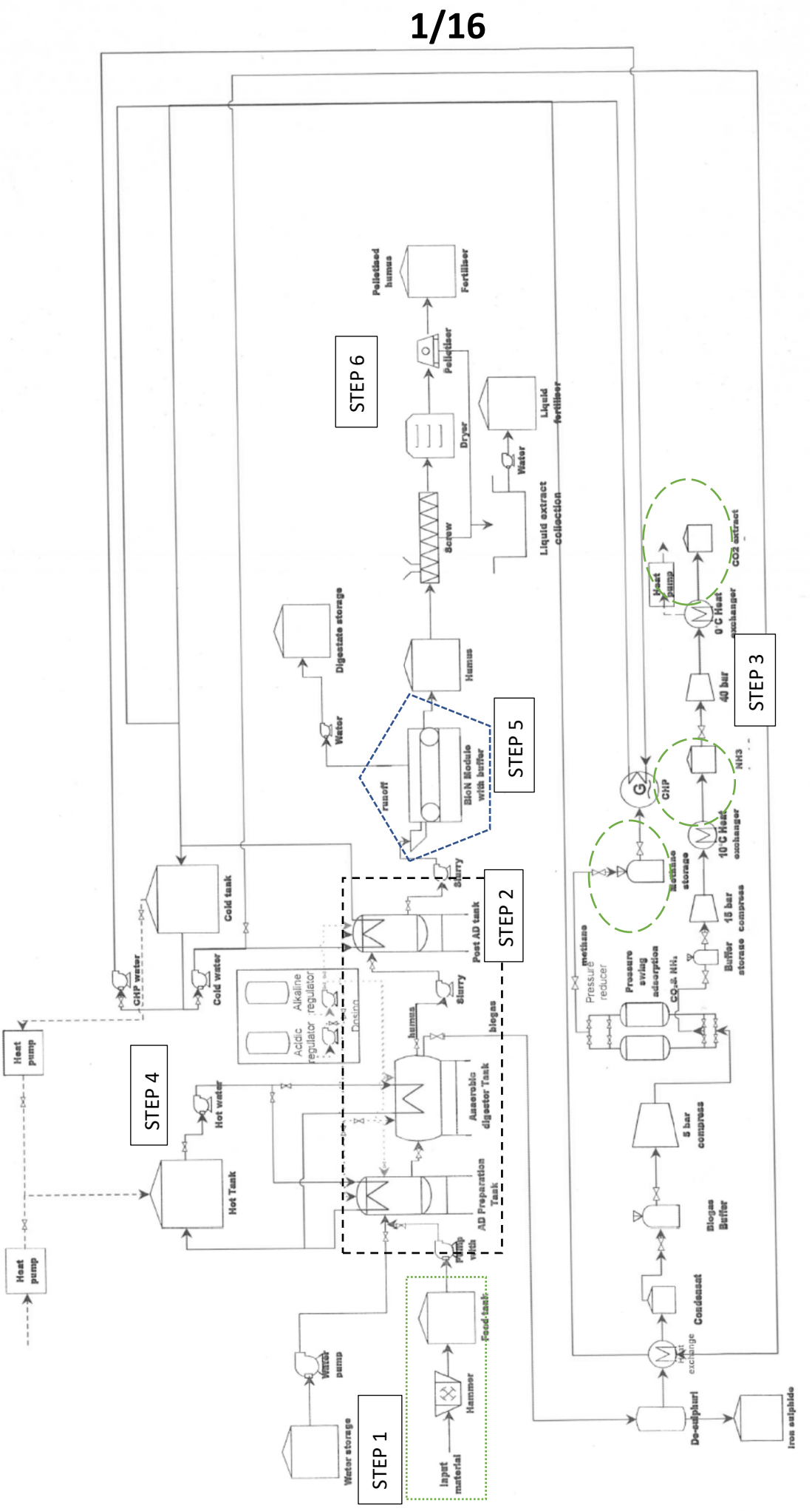

STEP 1
STEP 2
STEP 3
STEP 4
STEP 5
STEP 6
Water storage
Water pump
Input material
Hammer
Feed tank
Heat pump
Hot Tank
Hot water
Cold tank
Cold water
GHP water
Heat pump
Anaerobic digestor Tank
AD Preparation Tank
Post AD tank
Slurry
Alkaline regulator
Acidic regulator
Desorption
biogas
humus
Digestate storage
Water
BioN Module with buffer
runoff
Humus
Screw
Dryer
Pelletiser
Pelletised humus
Fertiliser
Liquid extract collection
Liquid fertiliser
Water
Heat pump
0°C Heat exchanger
CO2 extract
40 bar
10°C Heat exchanger
NH3
CHP
methane storage
Pressure swing adsorption
Buffer storage
18 bar compress
5 bar compress
Biogas Buffer
Condensat
Heat exchange
De-sulphuri
Iron sulphide
Pressure reducer
methane

FIGURE 1

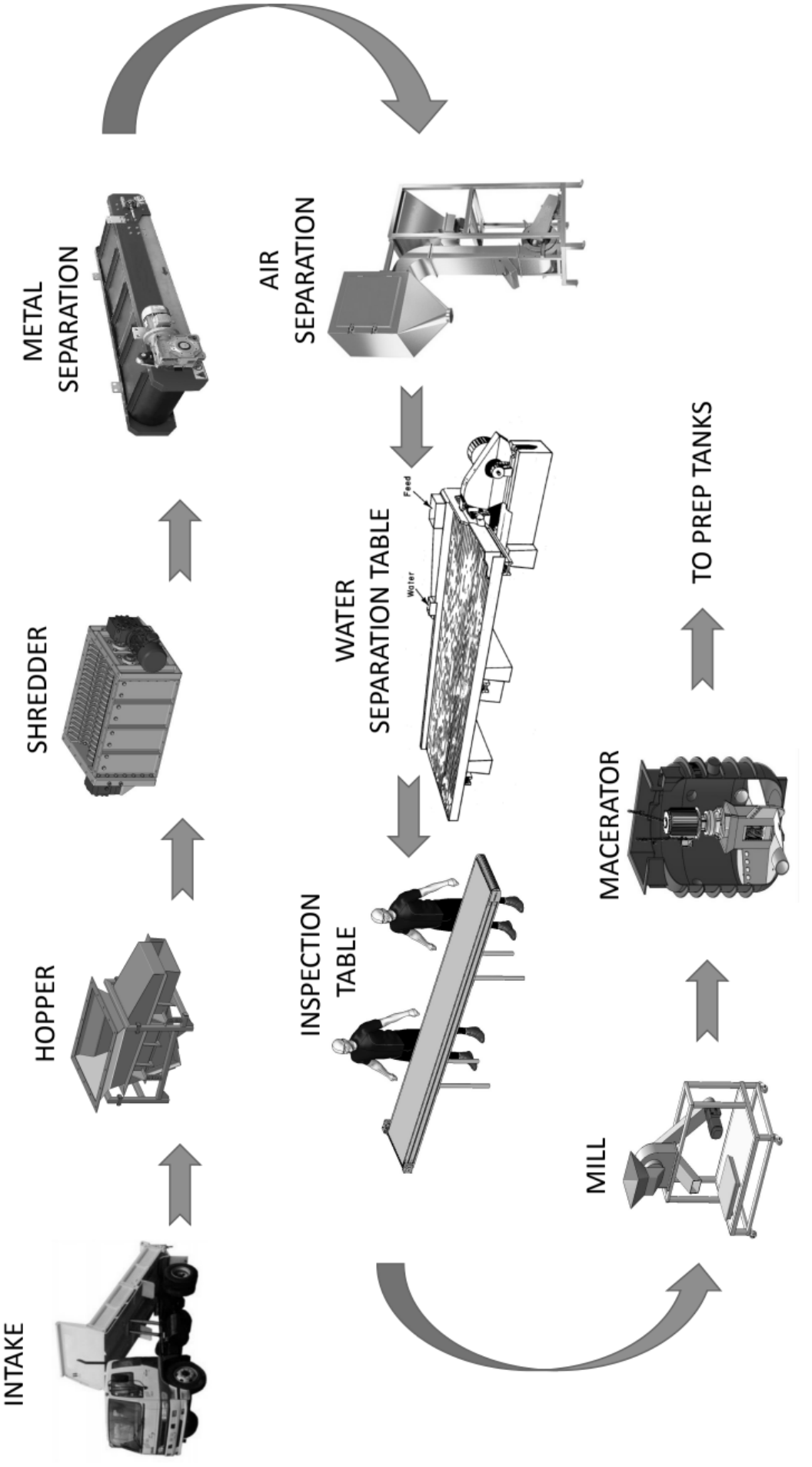

INTAKE
HOPPER
SHREDDER
METAL SEPARATION
AIR SEPARATION
WATER SEPARATION TABLE
Feed
Water
INSPECTION TABLE
MACERATOR
MILL
TO PREP TANKS

FIGURE 2

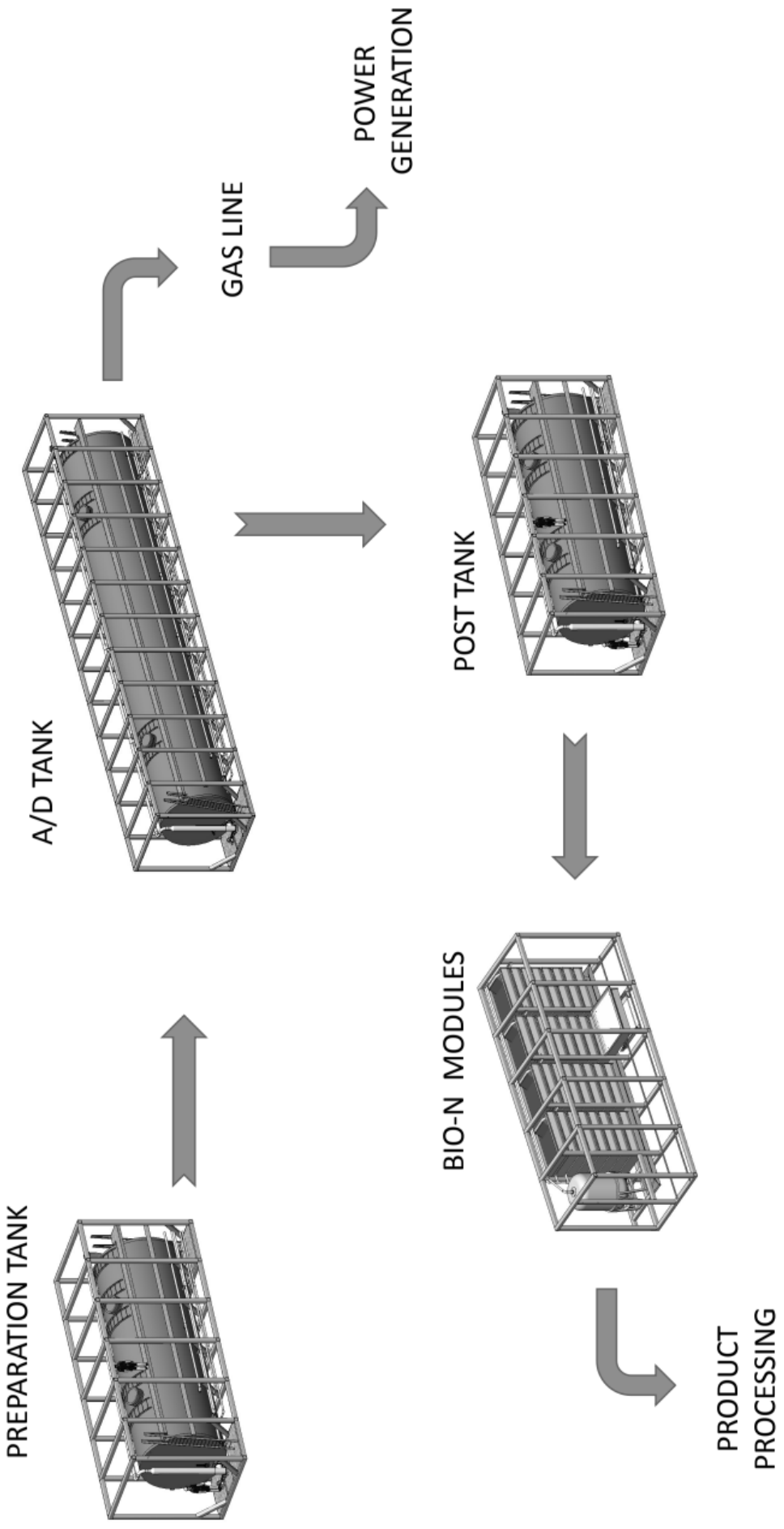

PREPARATION TANK
A/D TANK
GAS LINE
POWER GENERATION
POST TANK
BIO-N MODULES
PRODUCT PROCESSING

FIGURE 3

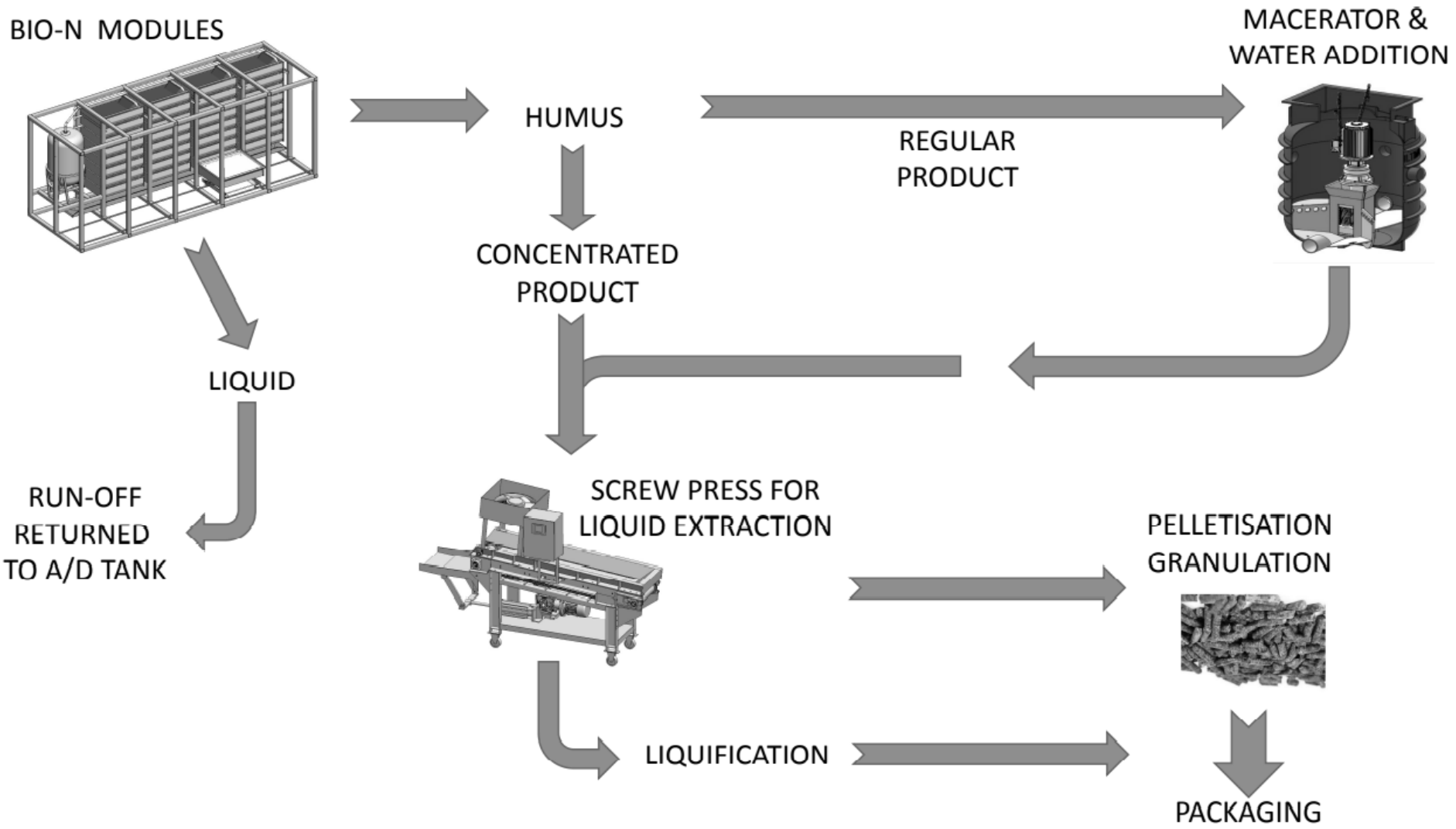

BIO-N MODULES
HUMUS
MACERATOR &
WATER ADDITION
REGULAR
PRODUCT
CONCENTRATED
PRODUCT
LIQUID
RUN-OFF
RETURNED
TO A/D TANK
SCREW PRESS FOR
LIQUID EXTRACTION
PELLETISATION
GRANULATION
LIQUIFICATION
PACKAGING

FIGURE 4

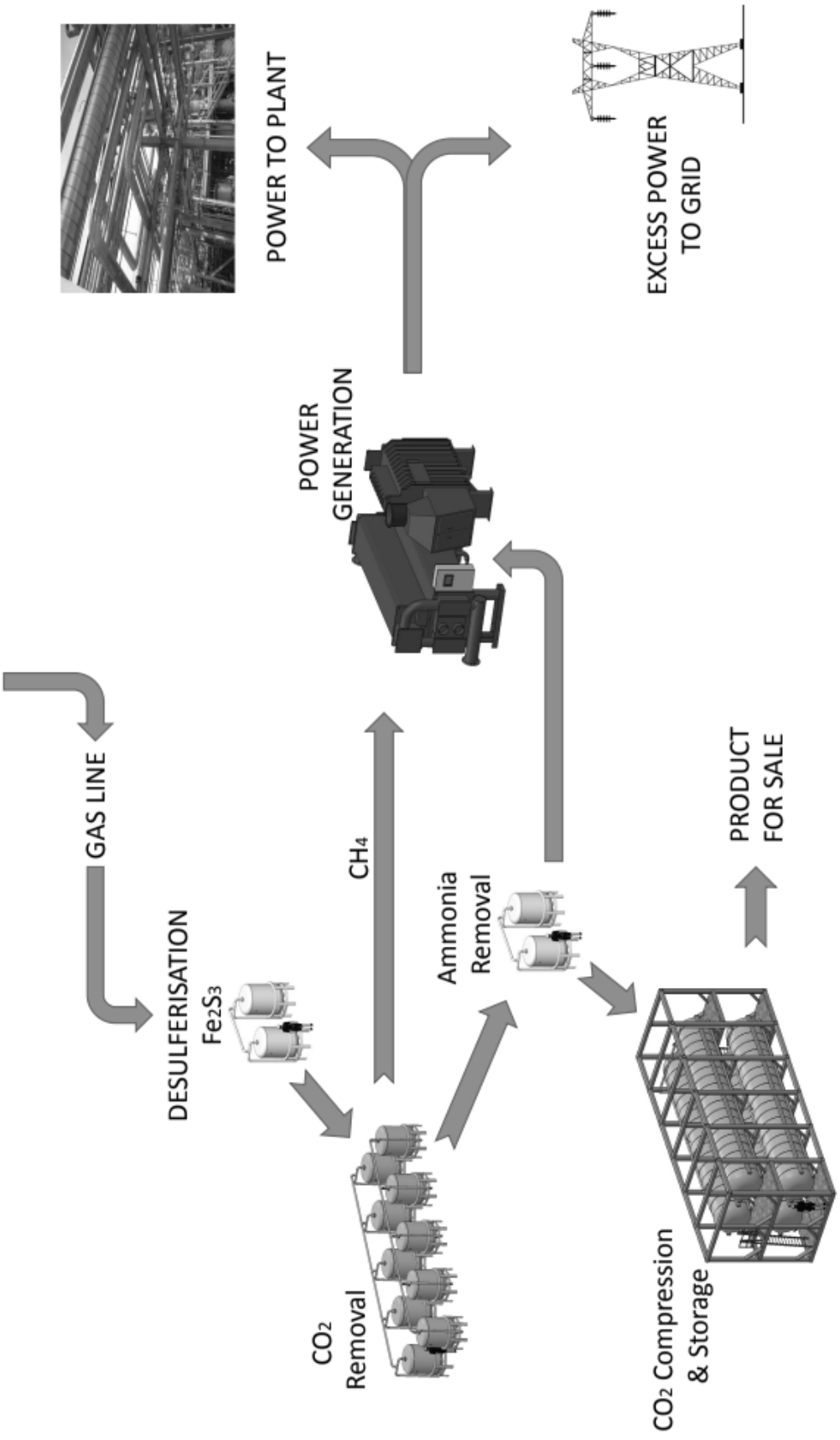

GAS LINE
DESULFERISATION
Fe2S3
CO2
Removal
CH4
Ammonia
Removal
POWER
GENERATION
POWER TO PLANT
EXCESS POWER
TO GRID
PRODUCT
FOR SALE
CO2 Compression
& Storage

FIGURE 5

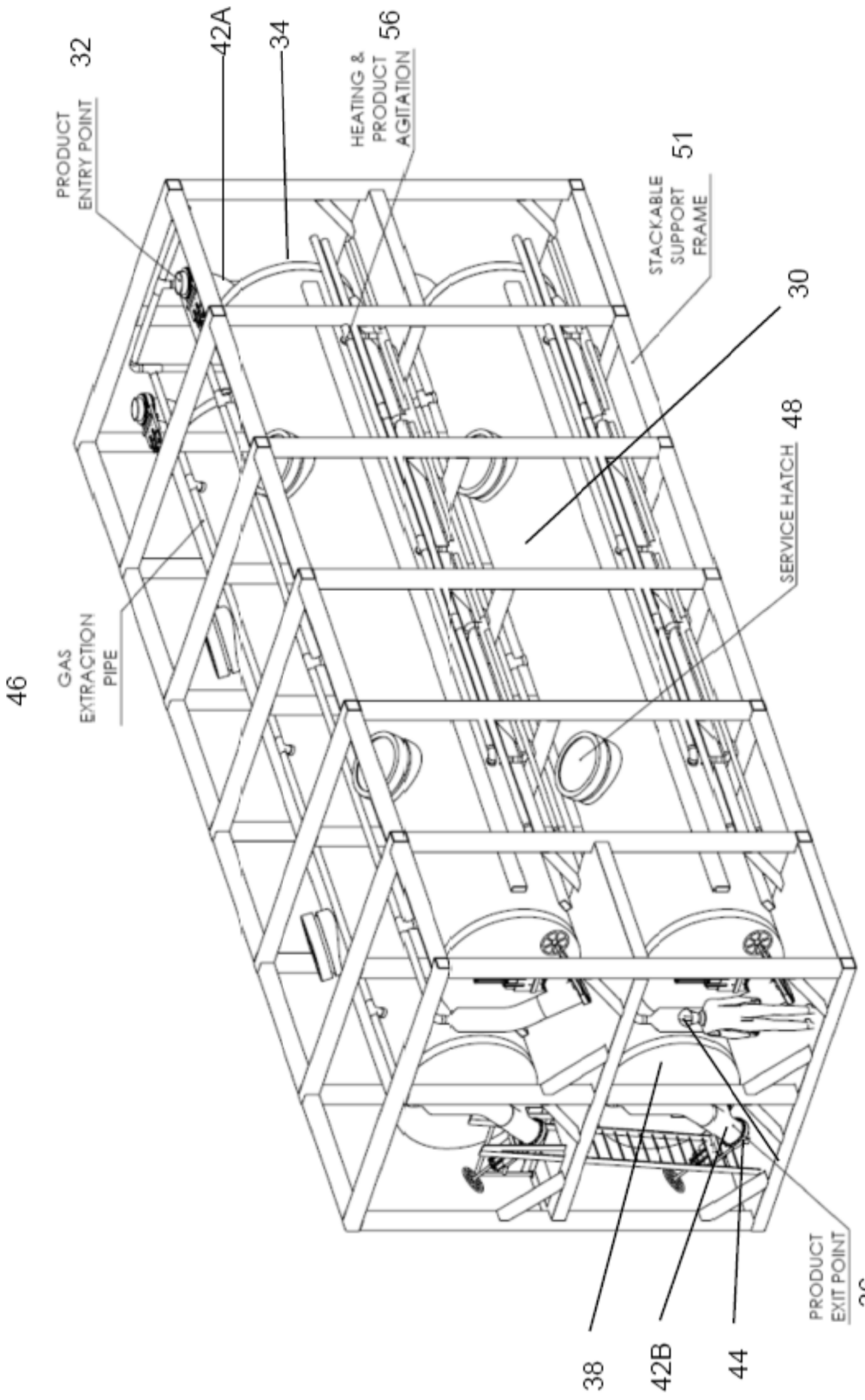

46
GAS EXTRACTION PIPE
PRODUCT ENTRY POINT
32
42A
34
HEATING & PRODUCT AGITATION
56
STACKABLE SUPPORT FRAME
51
30
SERVICE HATCH
48
PRODUCT EXIT POINT
36
38
42B
44

FIGURE 6

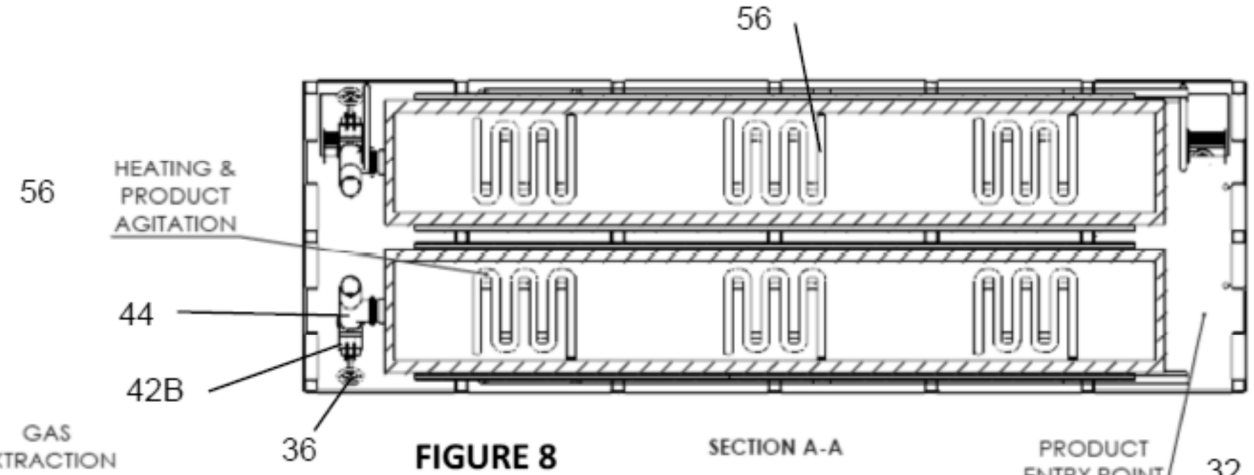


FIGURE 8

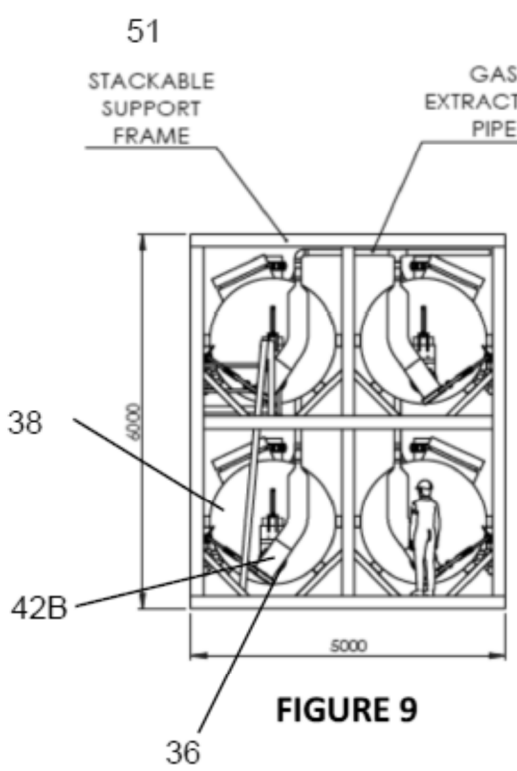


FIGURE 9

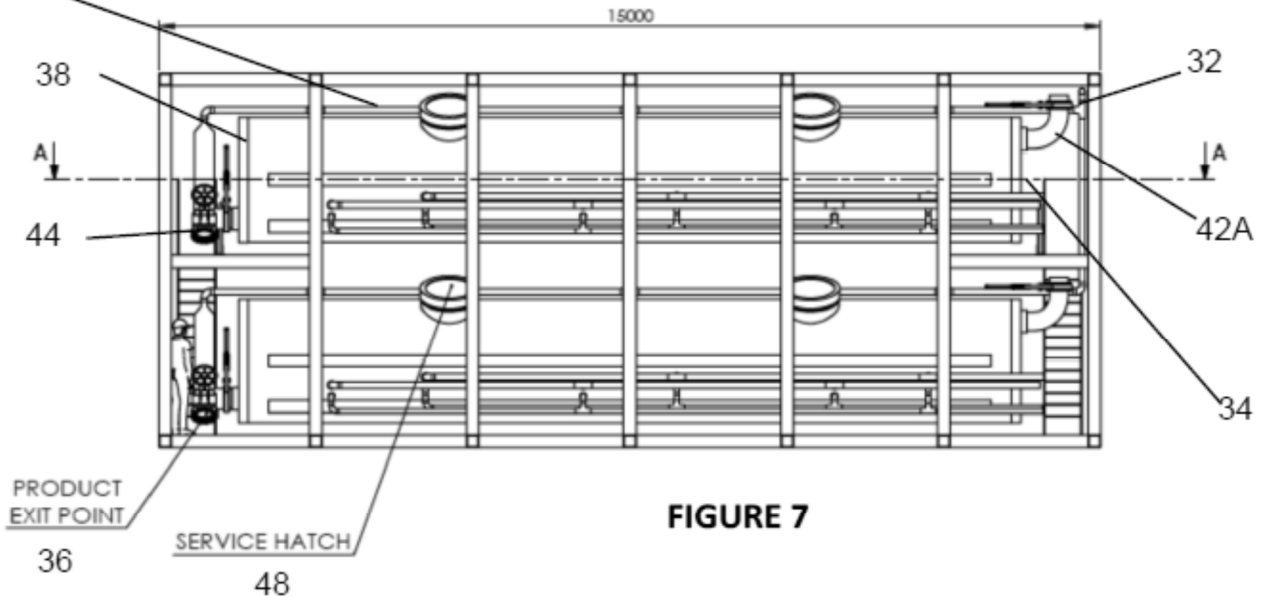


FIGURE 7

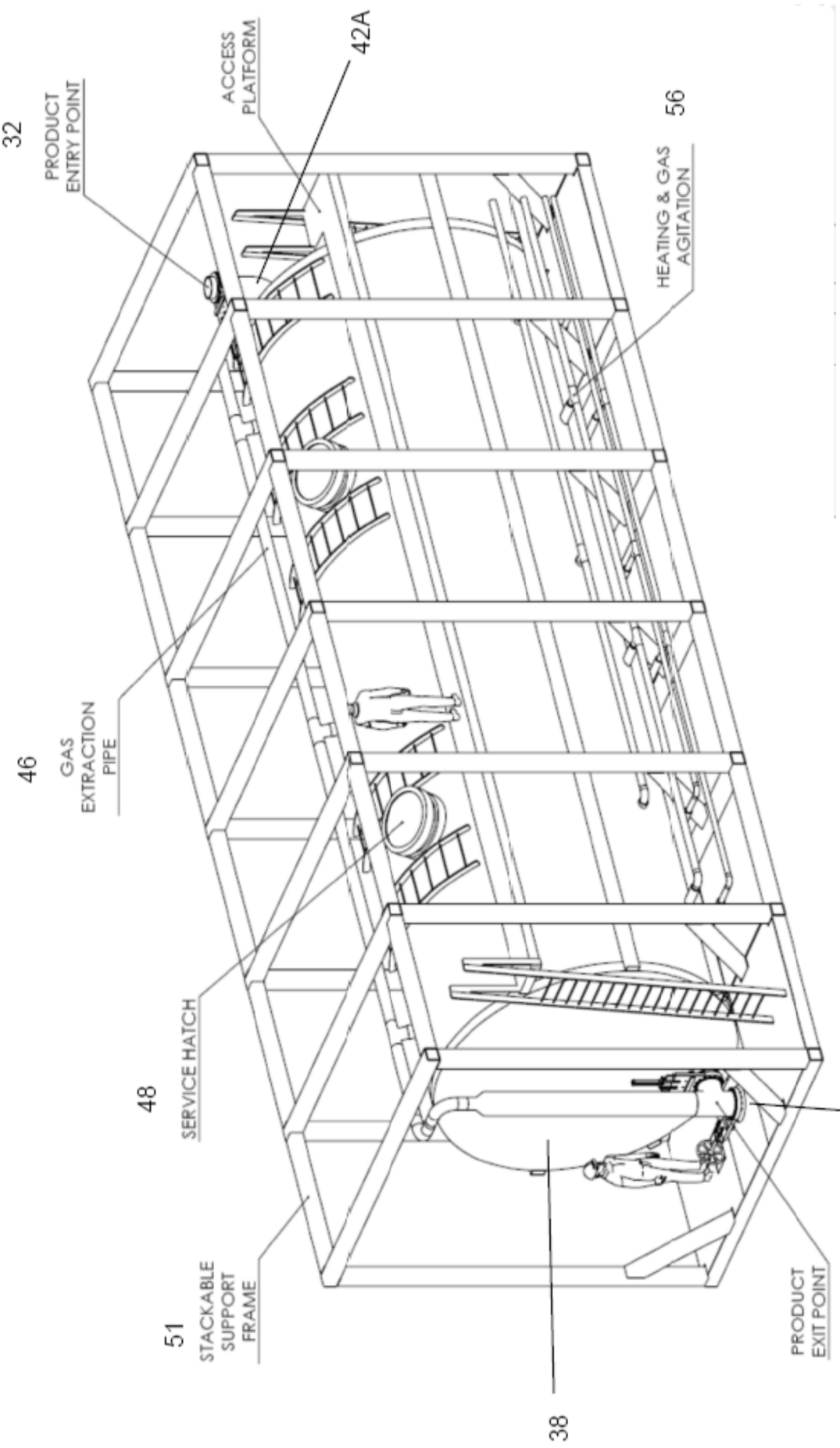

32
PRODUCT ENTRY POINT
ACCESS PLATFORM
42A
56
HEATING & GAS AGITATION
46
GAS EXTRACTION PIPE
48
SERVICE HATCH
36
51
STACKABLE SUPPORT FRAME
38
PRODUCT EXIT POINT
44

FIGURE 10

ANAEROBIC DIGESTION
TANK MODULE

FIGURE 13

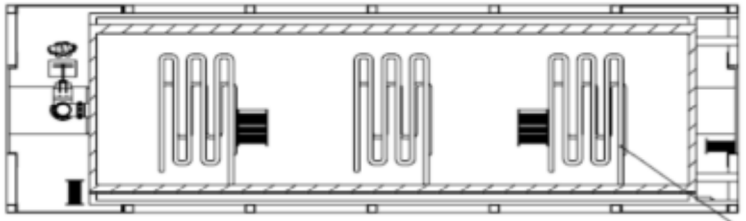
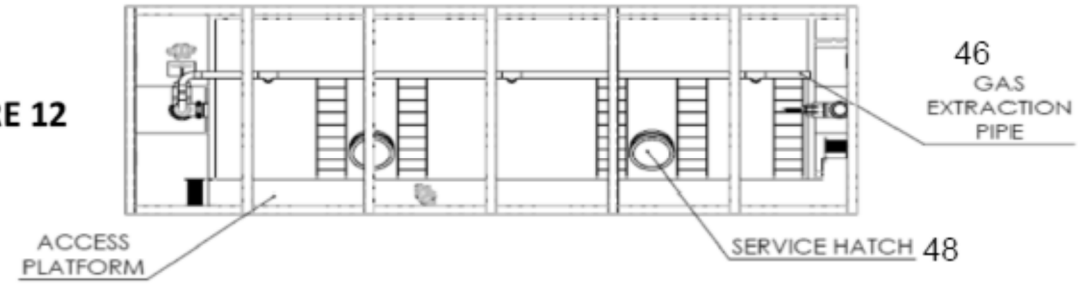


FIGURE 12



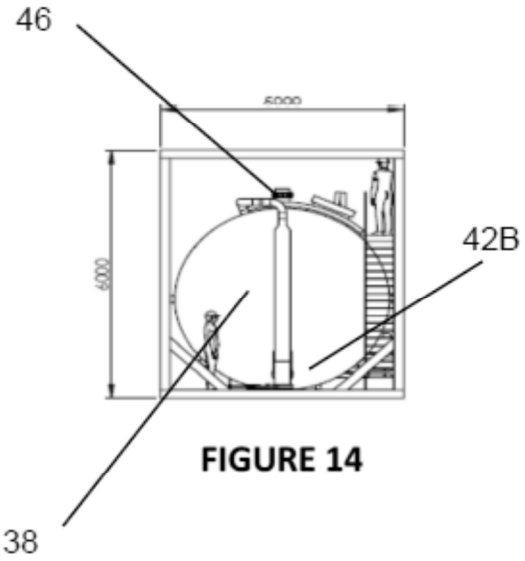


FIGURE 14

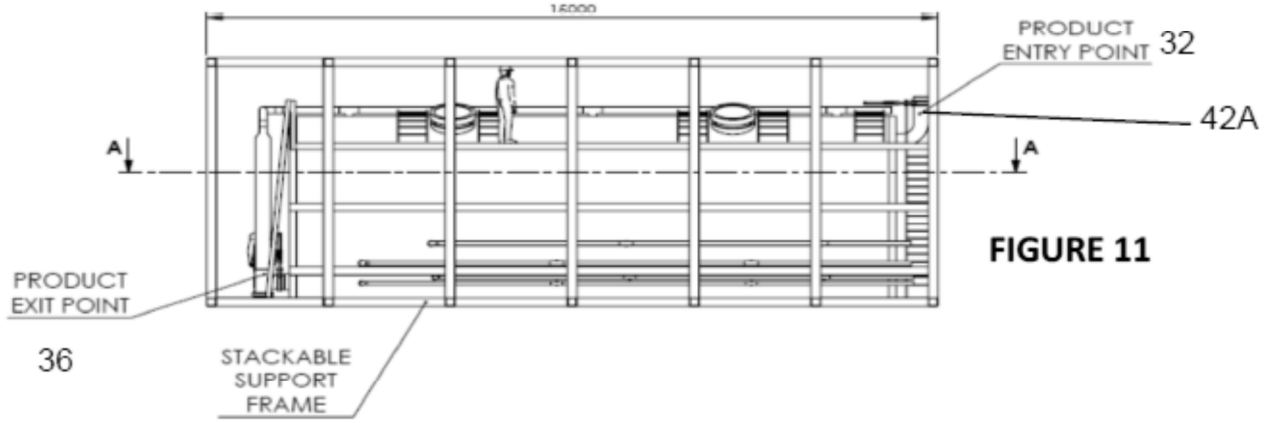


FIGURE 11

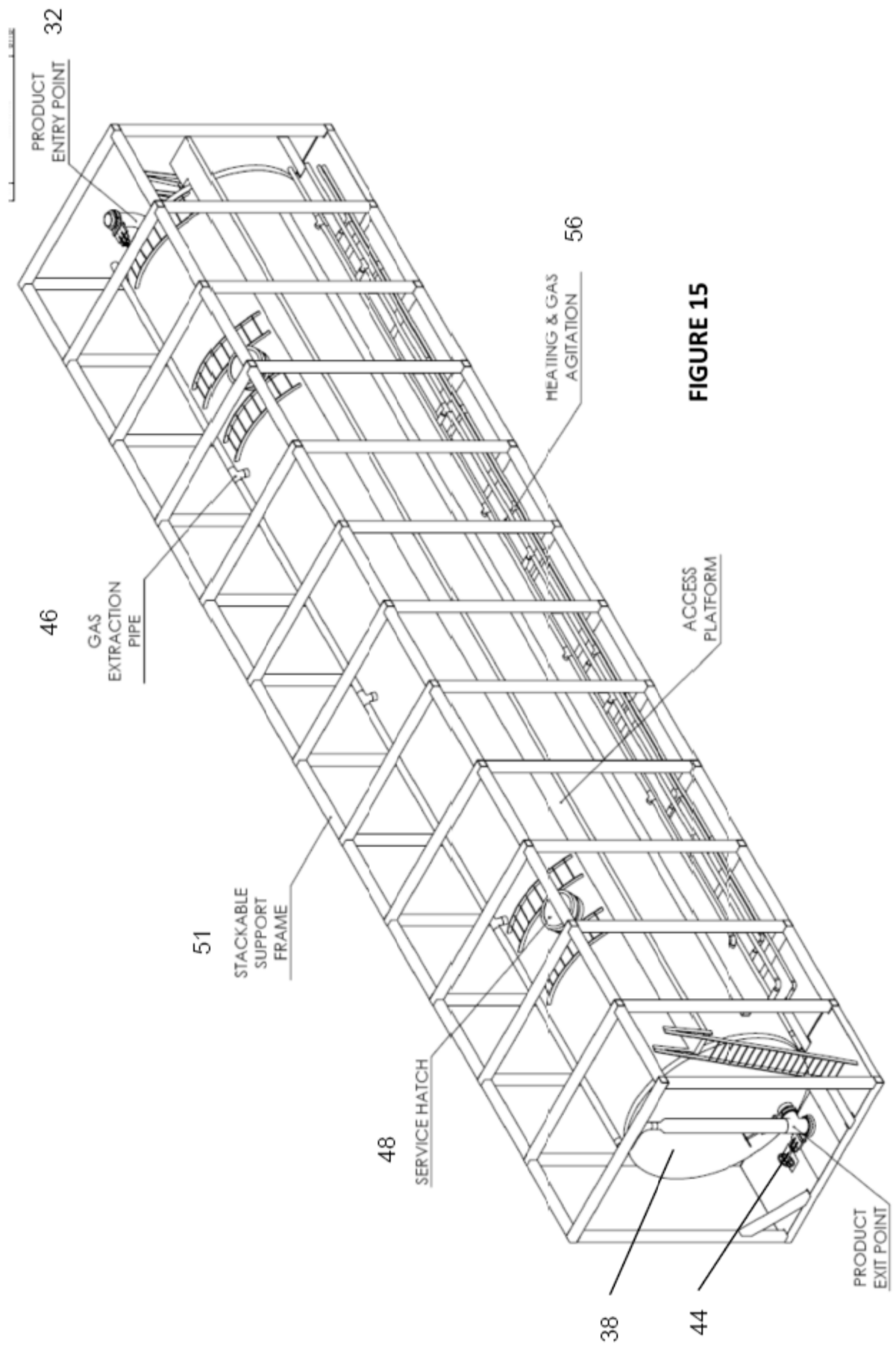

32
PRODUCT ENTRY POINT
56
HEATING & GAS AGITATION
46
GAS EXTRACTION PIPE
ACCESS PLATFORM
51
STACKABLE SUPPORT FRAME
48
SERVICE HATCH
38
44
PRODUCT EXIT POINT
36

FIGURE 15

ANAEROBIC DIGESTION
TANK MODULE

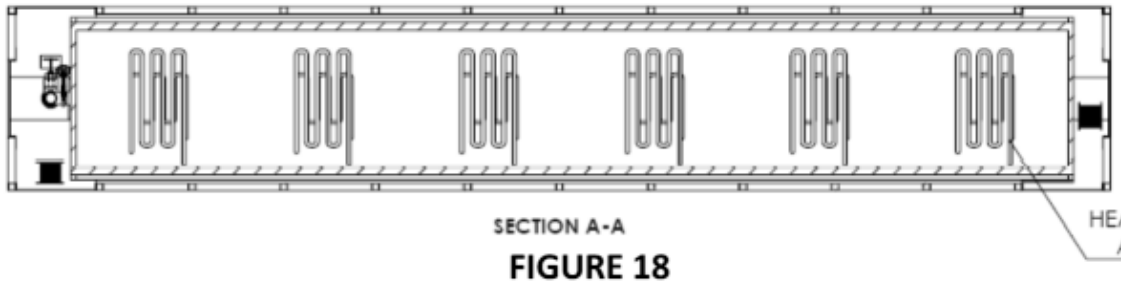


FIGURE 18

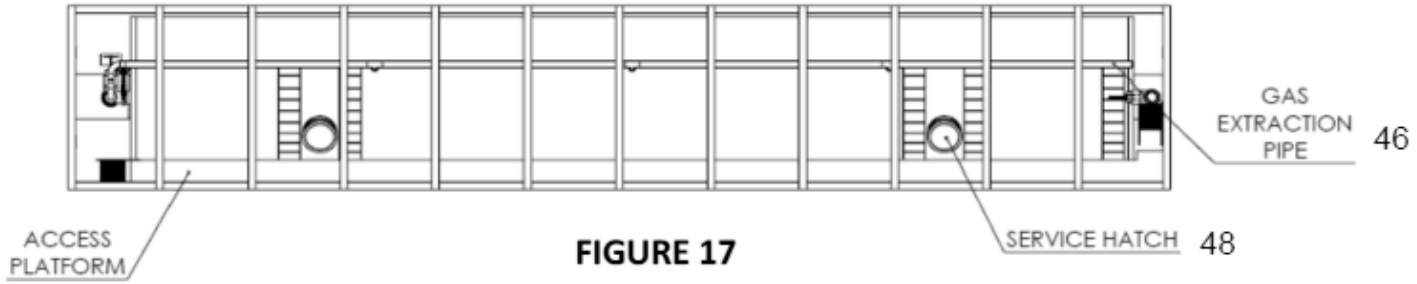


FIGURE 17

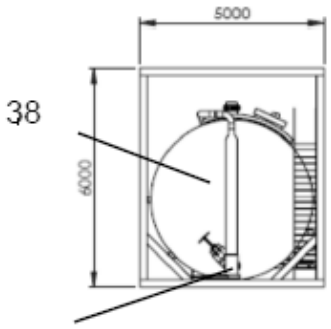


FIGURE 19

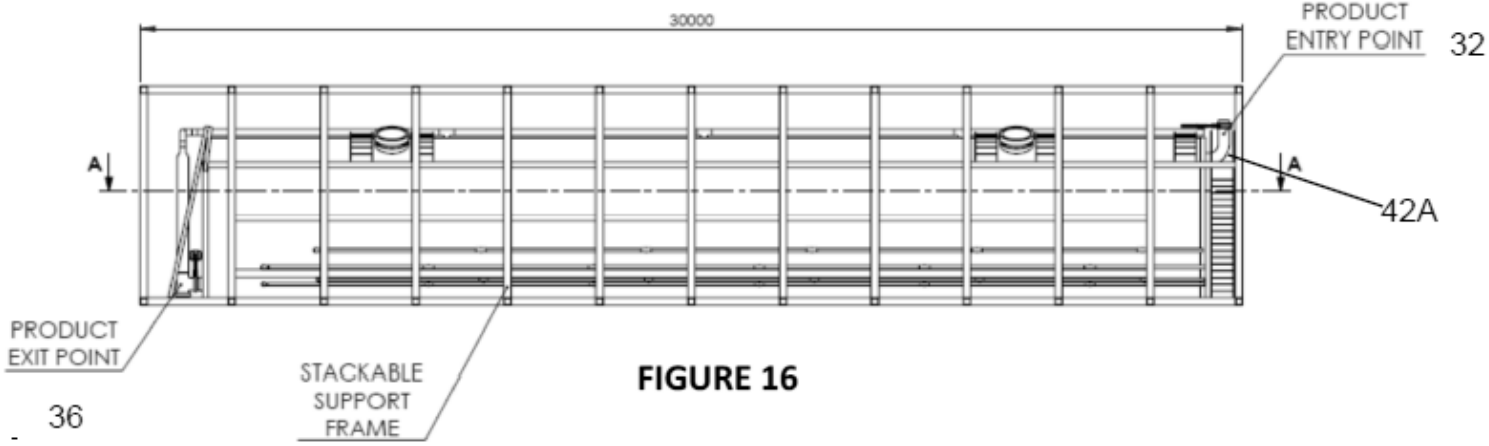


FIGURE 16

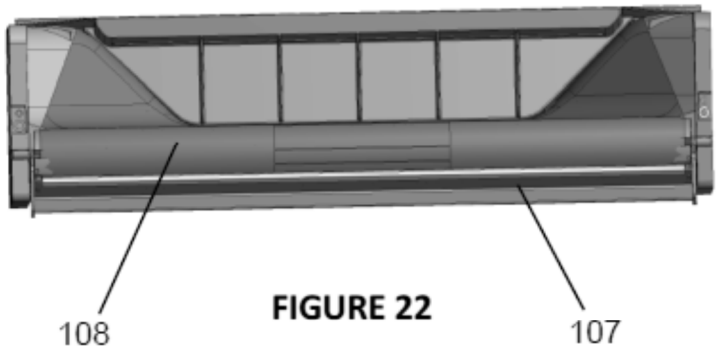


FIGURE 22

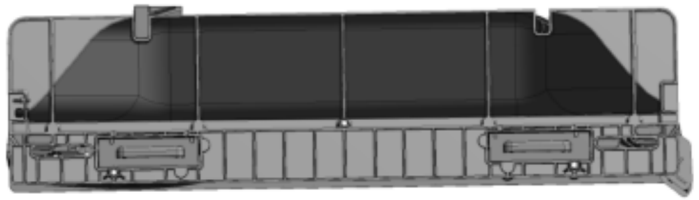


FIGURE 23

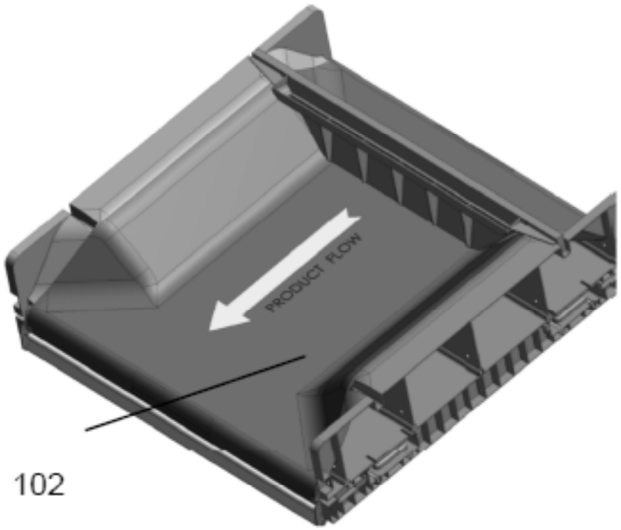


FIGURE 20

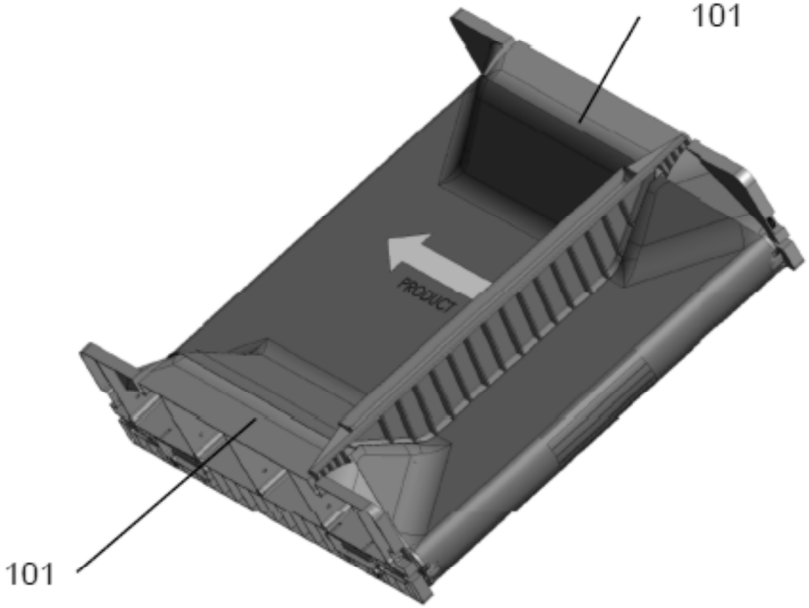


FIGURE 21

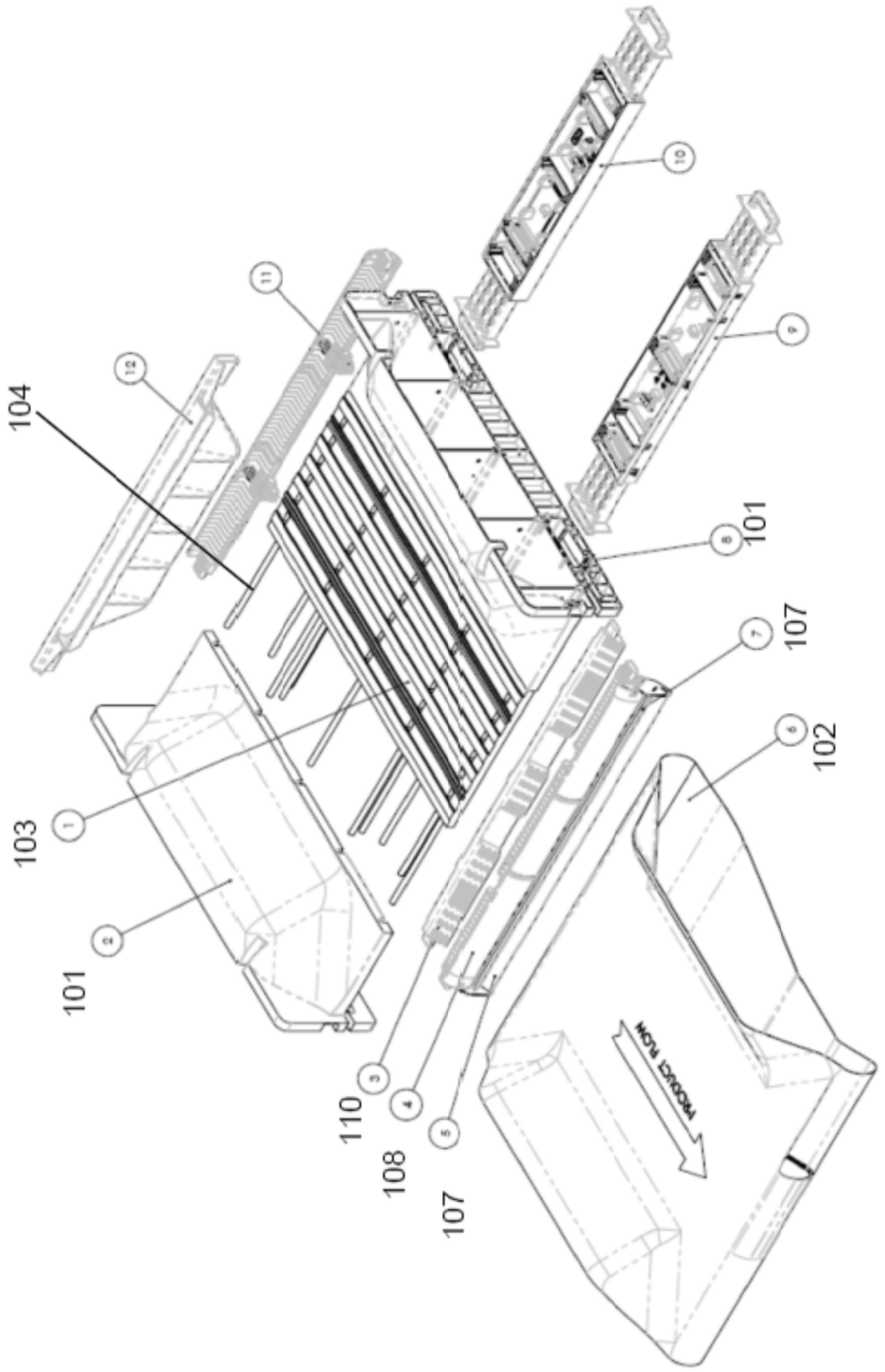


FIGURE 24

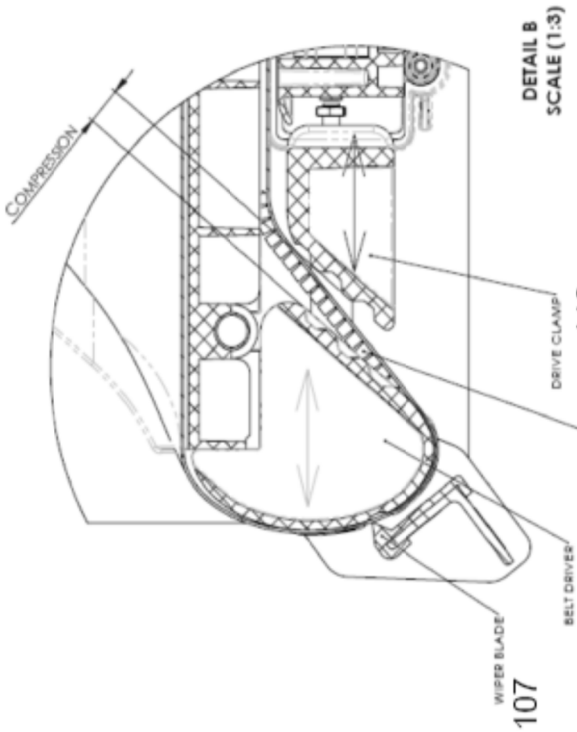


FIGURE 28

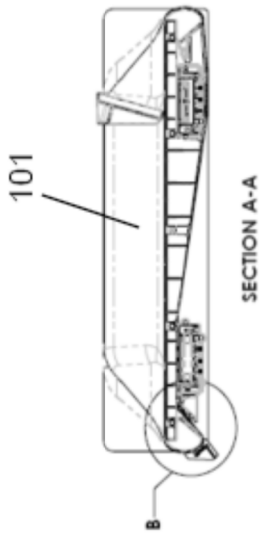


FIGURE 27

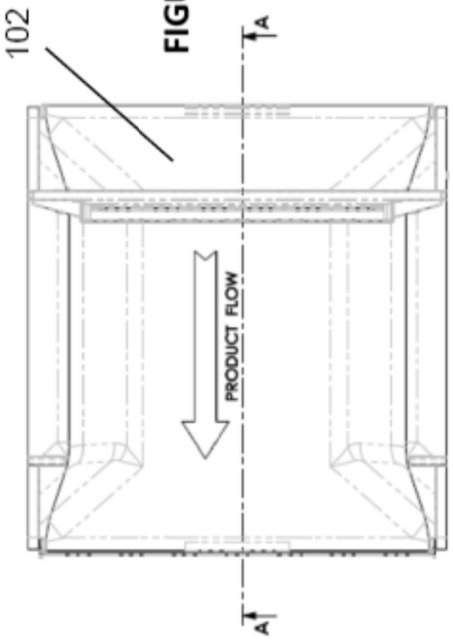


FIGURE 25

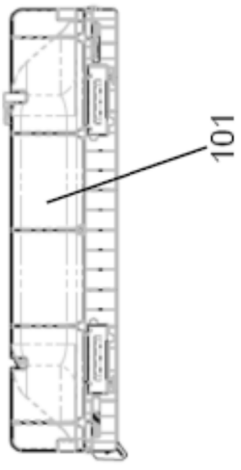


FIGURE 26

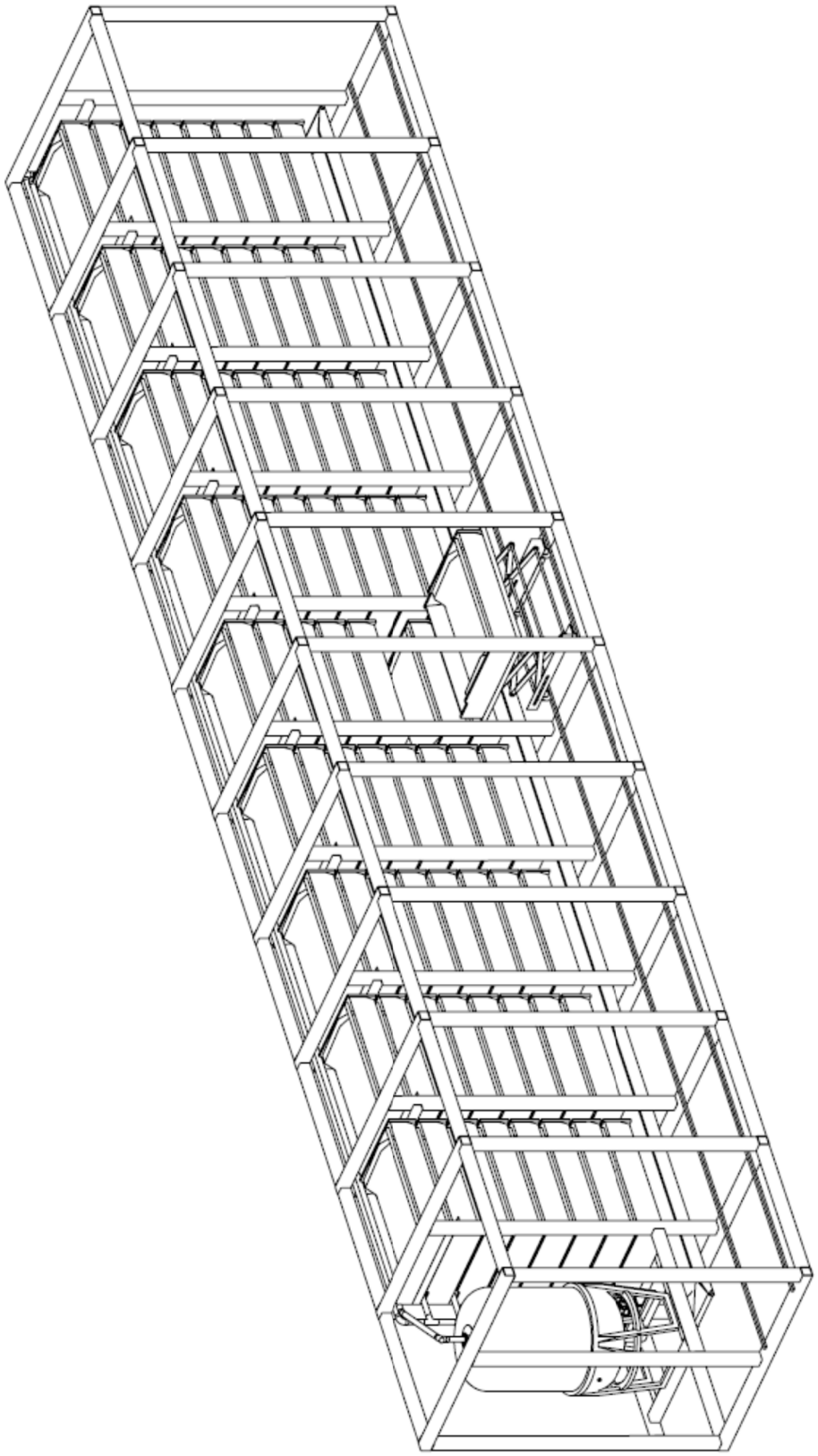


FIGURE 29

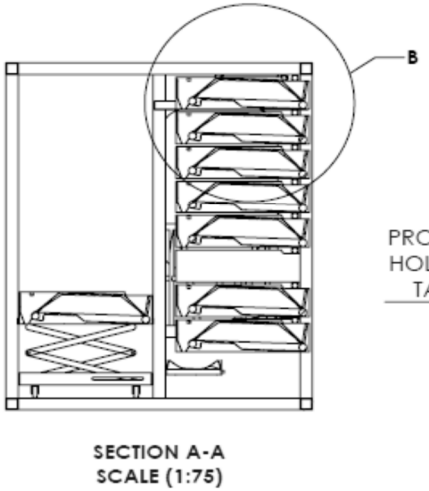


FIGURE 33

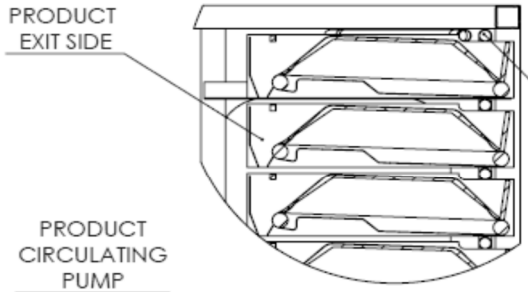


FIGURE 34

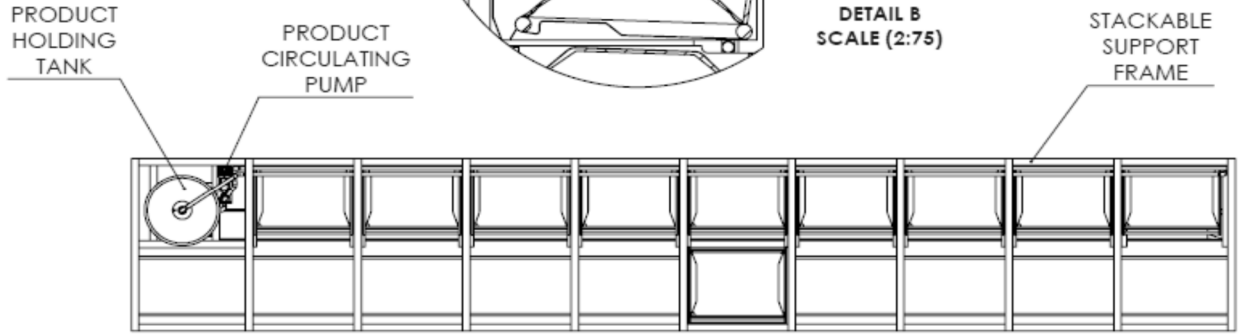
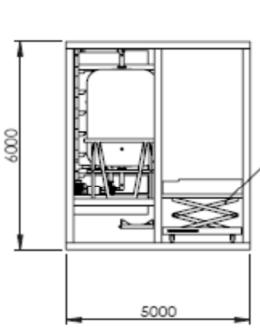


FIGURE 31



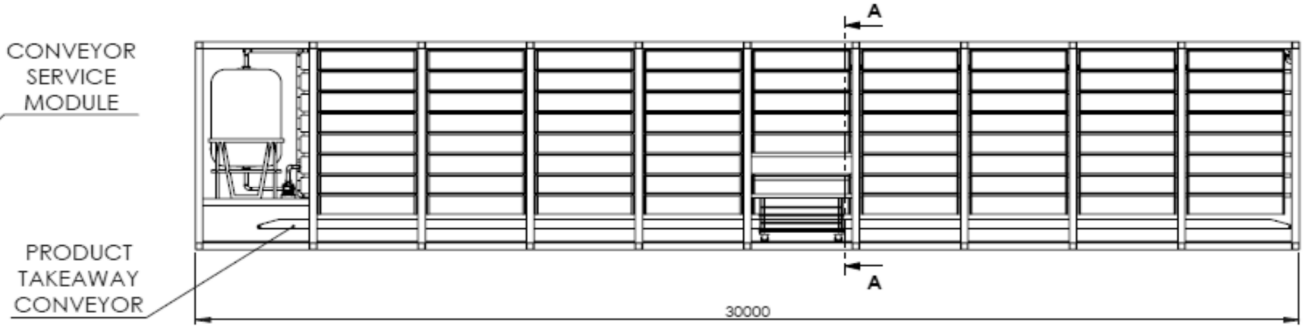


FIGURE 32

FIGURE 30