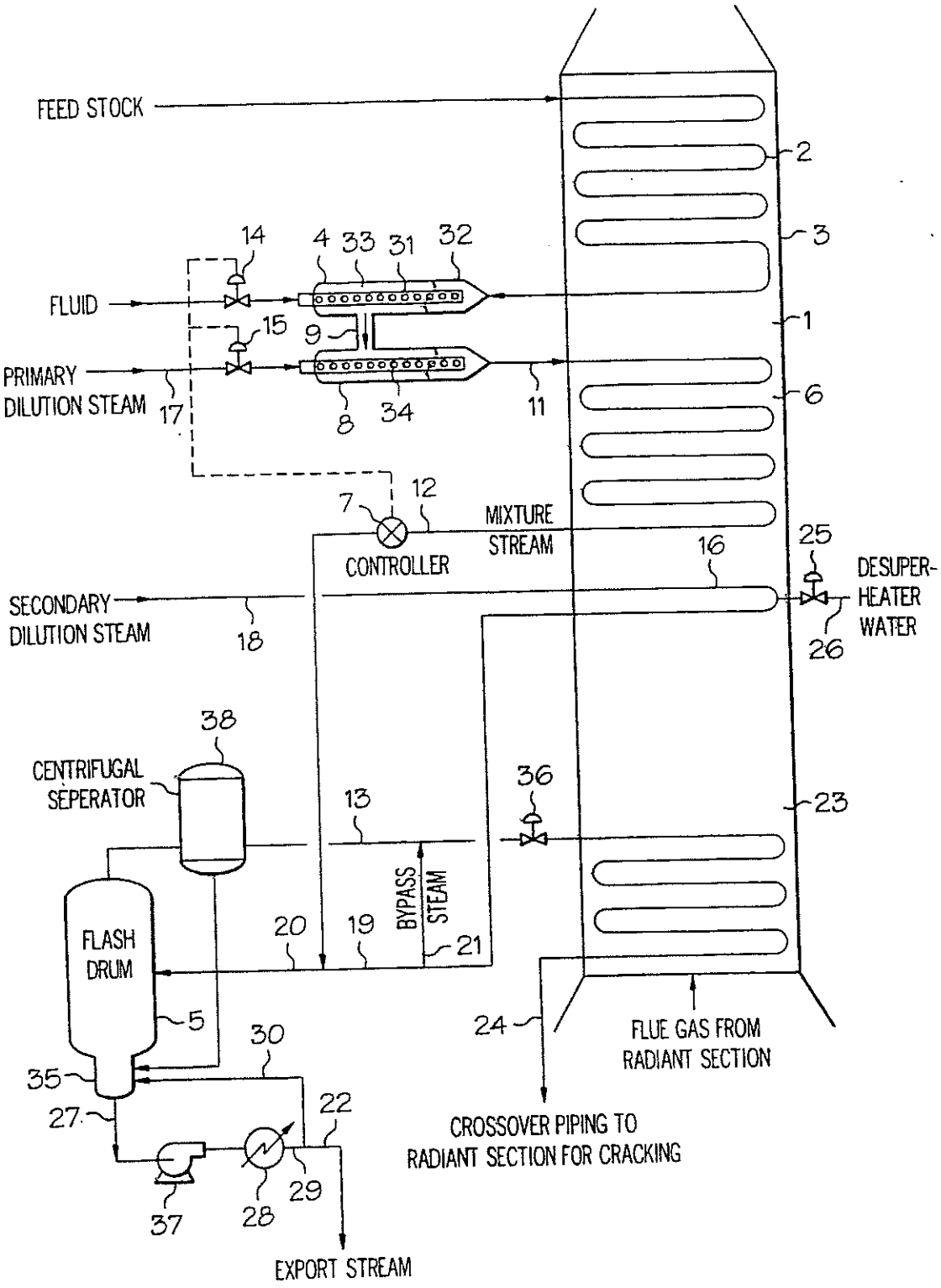
FEED STOCK
2
3
14
4
33
31
32
FLUID
15
9
1
PRIMARY
DILUTION STEAM
17
8
34
11
6
12
7
MIXTURE
STREAM
CONTROLLER
16
25
DESUPER-
HEATER
WATER
SECONDARY
DILUTION STEAM
18
26
38
CENTRIFUGAL
SEPERATOR
36
13
23
BYPASS
STEAM
FLASH
DRUM
20
19
21
5
30
24
FLUE GAS FROM
RADIANT SECTION
35
22
27
CROSSOVER PIPING TO
RADIANT SECTION FOR CRACKING
29
37
28
EXPORT STREAM

FIG. 1