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- (71) **Applicant: UNIVERSITY OF STRATHCLYDE**
[GB/GB]; McCance Building, 16 Richmond Street, Glas-
gow G1 1XQ (GB).
- (72) **Inventors: BOMPHRAY, Iain;** c/o University of Strath-
clyde, Block E, Westway Business Park, Porterfield Road,
Renfrew PA4 8DJ (GB). **COCHRANE, Alexander;** c/
o University of Strathclyde, Block E, Westway Business
Park, Porterfield Road, Renfrew PA4 8DJ (GB). **YOKAN,**
Catherine; c/o University of Strathclyde, Block E, West-
way Business Park, Porterfield Road, Renfrew PA4 8DJ
(GB). **FYVIE, David;** c/o University of Strathclyde, Block
E, Westway Business Park, Porterfield Road, Renfrew PA4

8DJ (GB). **HUANG, Ruoyu;** c/o University of Strathclyde,
Block E, Westway Business Park, Porterfield Road, Ren-
frew PA4 8DJ (GB). **WEIS, Tobias;** c/o University of
Strathclyde, Block E, Westway Business Park, Porterfield
Road, Renfrew PA4 8DJ (GB).

(74) **Agent: MARKS & CLERK LLP;** The Beacon, 176 St
Vincent Street, Glasgow G2 5SG (GB).

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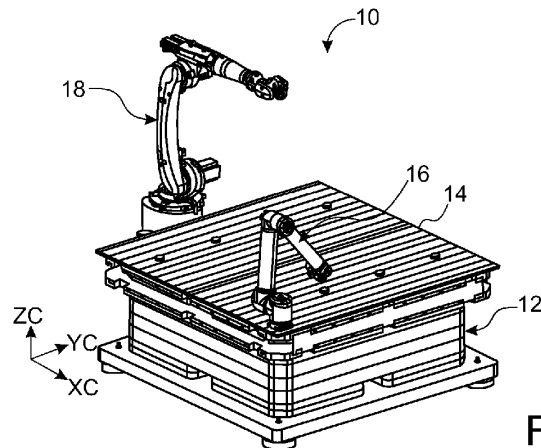


FIG. 1

(57) **Abstract:** A reconfigurable manufacturing cell (10) for use in a manufacturing system (100; 200), e.g. pilot line, comprises a plinth (12) and a table (14) disposed on top of the plinth (12). The plinth (12) is modular in construction having a plurality of plates (26a-26k) and/or blocks. In particular but not exclusively, the cell (10) further comprises a collaborative robot (16) and an industrial robot (18), the industrial robot (18) configured to receive a variety of different end effectors such as an end effector (22) configured to perform an automated fibre placement (AFP) operation.

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