

Title (en)

PRODUCTION DEVICE, IN PARTICULAR FOR THE PHARMACEUTICAL INDUSTRY

Title (de)

PRODUKTIONSEINRICHTUNG, INSBESONDERE FÜR DIE PHARMAINDUSTRIE

Title (fr)

DISPOSITIF DE PRODUCTION, NOTAMMENT POUR L'INDUSTRIE PHARMACEUTIQUE

Publication

EP 4034353 A1 20220803 (DE)

Application

EP 20780646 A 20200924

Priority

- DE 102019214849 A 20190927
- EP 2020076652 W 20200924

Abstract (en)

[origin: WO2021058616A1] The invention relates to a production device (10), in particular for the pharmaceutical industry, comprising an isolator housing (12) which is designed to receive functional components (16) of the production device (10) and products in the interior (14) of the production device and to hermetically seal the components and products from the surroundings, at least one robot (18) which is received in the isolator housing (12) and can be operated so as to carry out specific tasks and/or so as to be remotely controllable by a remote controller, at least one linear movement unit (20) which is received in the isolator housing (12) and is designed to move the at least one robot (18) along a linear movement axis (L), and at least one control unit which is designed to control the movement and/or the operation of the at least one robot (18).

IPC 8 full level

B01L 1/02 (2006.01); **B25J 5/02** (2006.01); **B25J 21/00** (2006.01)

CPC (source: CN EP US)

B01L 1/025 (2013.01 - US); **B25J 5/02** (2013.01 - EP); **B25J 9/1689** (2013.01 - US); **B25J 21/00** (2013.01 - US); **B25J 21/005** (2013.01 - EP); **B65G 35/00** (2013.01 - CN); **C12M 1/22** (2013.01 - CN); **C12M 23/10** (2013.01 - US); **F24F 3/16** (2013.01 - US); **B01L 2200/141** (2013.01 - US); **B01L 2300/0681** (2013.01 - US)

Citation (search report)

See references of WO 2021058616A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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