

Title (en)

FEEDING DEVICE FOR SUPPLYING A MOBILE DEVICE WITH A MATERIAL AND A PORTABLE DEVICE

Title (de)

ZUFÜHREINRICHTUNG ZUR SPEISUNG EINES FAHRBAREN GERÄTS MIT EINEM GUT UND FAHRBARES GERÄT

Title (fr)

DISPOSITIF D'ACHEMINEMENT PERMETTANT D'ALIMENTER UN DISPOSITIF MOBILE EN UN ARTICLE ET APPAREIL MOBILE

Publication

**EP 3824787 B1 20240306 (DE)**

Application

**EP 19210501 A 20191121**

Priority

EP 19210501 A 20191121

Abstract (en)

[origin: JP2021079090A] To provide a feeding device that feeds a material capable of being fed through feed piping to equipment capable of traveling on a travel surface.SOLUTION: A feeding device 1 also has a plug that comprises at least one plug electric contact point component capable of being connected to a plug storage part of equipment capable of traveling by linear joint movement, which is extended toward a free end of the plug along the axis of the plug 4. A feed holding part 6 holds a nozzle and the plug in positions and directions, which are defined in a mutually relative manner, so that the nozzle can be connected to an intake bracket when the plug is connected to the plug storage part.SELECTED DRAWING: Figure 1

IPC 8 full level

**A47L 11/40** (2006.01)

CPC (source: EP US)

**A47L 11/4002** (2013.01 - EP); **A47L 11/408** (2013.01 - EP); **H01R 13/005** (2013.01 - US); **H01R 13/516** (2013.01 - US); **H01R 13/639** (2013.01 - US); **H01R 43/26** (2013.01 - US); **A47L 2201/022** (2013.01 - EP); **A47L 2201/026** (2013.01 - EP)

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Designated contracting state (EPC)

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