

Title (en)
DEVICE FOR TRANSFERRING FLUIDS

Title (de)
VORRICHTUNG ZUM TRANSFER VON FLUIDEN

Title (fr)
DISPOSITIF DE TRANSFERT DE FLUIDES

Publication
EP 3533755 A1 20190904 (EN)

Application
EP 19160609 A 20190304

Priority
IT 201800003219 A 20180302

Abstract (en)
A device for transferring fluids is disclosed, consisting of a loading arm, comprising a recognition system for recognizing a hatch of a tank that is able to identify the hatch inside a preset loading area and determine the position of the hatch; the device further comprises actuator means piloted on the basis of signals supplied by the recognition system so as to position a terminal of the loading arm at the hatch.

IPC 8 full level
B67D 9/02 (2010.01); **B67D 7/04** (2010.01)

CPC (source: EP)
B67D 7/0401 (2013.01); **B67D 9/02** (2013.01); **B67D 2007/0455** (2013.01)

Citation (search report)

- [I] EP 0029768 A1 19810603 - FMC EUROPE [FR]
- [A] WO 2009141675 A1 20091126 - FMC TECHNOLOGIES SA [FR], et al
- [A] US 6237647 B1 20010529 - PONG WILLIAM [US], et al
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3533755 A1 20190904; **EP 3533755 B1 20230719**; **EP 3533755 C0 20230719**; ES 2958855 T3 20240215; IT 201800003219 A1 20190902

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