

Title (en)
IMPROVED FUEL DISPENSING UNIT

Title (de)
VERBESSERTE KRAFTSTOFFZAPFEINHEIT

Title (fr)
UNITÉ DE DISTRIBUTION DE CARBURANT AMÉLIORÉE

Publication
EP 3988500 A1 20220427 (EN)

Application
EP 21203471 A 20211019

Priority
SE 2051243 A 20201023

Abstract (en)
The invention relates to a device (1) for handling a hose (2), which device (1) allows the hose (2) to be pulled out from a front opening of a hose storage space (3) and which device (1) is adapted to return the hose (2) to the hose storage space (3). The device (1) comprises a first hose guiding means (4) arranged in an upper section of the hose storage space (3), and a second hose guiding means (5) arranged in a lower section of the hose storage space (3). The second hose guiding means (5) is movably attached to a rear section of the hose storage space (3) and adapted to move along the rear section in a vertical direction (V) between an idle position in the lower section of the hose storage space (3) and a working position in the upper section of the hose storage space (3) to control the hose (2). The invention also related to a method for mounting of a hose handling device (1) in a hose storage space (3) of a fuel dispensing unit (23).

IPC 8 full level
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CPC (source: EP SE)
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Citation (applicant)
US 4131218 A 19781226 - TATSUNO HIYOSHI

Citation (search report)
• [XY] US 2944748 A 19600712 - CARNAGUA HAROLD E, et al
• [XY] DE 8708333 U1 19870730
• [Y] WO 2019215161 A1 20191114 - WAYNE FUELING SYSTEMS SWEDEN AB [SE]
• [XY] EP 1253106 A1 20021030 - DRESSER WAYNE AB [SE]
• [Y] EP 2199250 A1 20100623 - DRESSER WAYNE AB [SE]
• [X] GB 442556 A 19360211 - ABRAHAM ISAAC LOGETTE, et al
• [A] US 6334457 B1 20020101 - BAKER IV FRANK A [US]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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