

Title (en)
A HOSE CONNECTION ASSEMBLY

Title (de)
SCHLAUCHVERBINDUNGSANORDNUNG

Title (fr)
ENSEMBLE RACCORD DE TUYAU SOUPLE

Publication
EP 4133202 A4 20230719 (EN)

Application
EP 21784134 A 20210409

Priority
• TR 202005735 A 20200410
• TR 2021050340 W 20210409

Abstract (en)
[origin: WO2021206667A2] A hose connection assembly (A), which is used for the purpose of connecting the hoses (5) used in houses, workplaces and similar areas to each other or to the installation, comprising a nut (1) into which a hose (5) is positioned, a tightening bushing (2) which provides impermeability and a nipple (4) element which provides tightening after the connection to nut (1) is provided, characterized by comprising a seal (3) which ensures that the end user can insert the hose (5) into the said nut without crushing or forcing and which provides an impermeability by preventing the liquid leaks.

IPC 8 full level
F16L 33/00 (2006.01); **F16L 19/00** (2006.01); **F16L 25/00** (2006.01); **F16L 33/22** (2006.01); **F16L 33/26** (2006.01)

CPC (source: EP)
F16L 25/0036 (2013.01); **F16L 33/223** (2013.01); **F16L 33/26** (2013.01)

Citation (search report)
• [X] EP 2627936 A1 20130821 - IVETT JONATHON LACHLAN [GB]
• [X] WO 2015199630 A1 20151230 - PAKTERMO ÖLÇÜ ALETLERİ VE BORU SAN TİC A Ş [TR]
• [X] WO 2019065762 A1 20190404 - HITACHI METALS LTD [JP]
• [X] GB 2575835 A 20200129 - JONATHON LACHLAN IVETT [GB], et al
• See references of WO 2021206667A2

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

DOCDB simple family (publication)
WO 2021206667 A2 20211014; WO 2021206667 A3 20220421; EP 4133202 A2 20230215; EP 4133202 A4 20230719

DOCDB simple family (application)
TR 2021050340 W 20210409; EP 21784134 A 20210409