

Title (en)  
FLUIDTIGHT CHAMBER COMPRISING AN OPENING AND CLOSING CONTROL MECHANISM FOR A DEVICE PROVIDING FLUIDTIGHT CONNECTION BETWEEN TWO ENCLOSED VOLUMES

Title (de)  
FLÜSSIGKEITSDICHTE KAMMER MIT EINEM ÖFFNUNGS- UND SCHLIESSSTEUERUNGSMECHANISMUS FÜR EINE VORRICHTUNG ZUR BEREITSTELLUNG EINER FLUIDDICHTEN VERBINDUNG ZWISCHEN ZWEI EINGESCHLOSSENEN VOLUMEN

Title (fr)  
ENCEINTE ETANCHE COMPORTANT UN MECANISME DE COMMANDE D'OUVERTURE ET DE FERMETURE POUR UN DISPOSITIF DE CONNEXION ETANCHE ENTRE DEUX VOLUMES CLOS

Publication  
**EP 3042381 A1 20160713 (FR)**

Application  
**EP 14758850 A 20140901**

Priority  
• FR 1358409 A 20130903  
• EP 2014068477 W 20140901

Abstract (en)  
[origin: WO2015032712A1] Assembly comprising a first enclosed volume and a device providing fluidtight connection between the first and a second enclosed volume, the first enclosed volume comprising openings closed off by a door, comprising: - first means (A) of securing the two enclosed volumes together, - second means (B) for securing the two doors together and for unlocking one of the doors, - third means (C) for releasing the other door, - fourth means (D) for opening a passage between the two enclosed volumes, - a control ring (48) able to be rotated about a longitudinal axis (X), rotation of said control ring (48) actuating at least the second (B), third (C) and fourth (D) means, - a device for actuating said control ring and said first means.

IPC 8 full level  
**F16D 13/18** (2006.01); **G21F 7/005** (2006.01)

CPC (source: EP RU US)  
**B01L 1/02** (2013.01 - US); **G21F 7/005** (2013.01 - EP RU US)

Citation (search report)  
See references of WO 2015032712A1

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