

Title (en)
SYSTEM FOR CLOGGINGLY SEPARATING TWO APARATUSSES EACH HAVING A CHAMBER LINKED TO THAT OF THE OTHER ONE

Title (de)
SYSTEM ZUR ABDICHTENDEN TRENNUNG ZWEIER GERÄTE MIT JEWEILS EINER KAMMER, WELCHE MITEINENDER VERBUNDEN SIND

Title (fr)
SYSTEME DE SEPARATION DE DEUX EQUIPEMENTS POSSEDANT CHACUN UNE ENCEINTE RELIEE A CELLE DE L'AUTRE, DE FAÇON ETANCHE

Publication
EP 1886322 B1 20130313 (FR)

Application
EP 06794467 A 20060529

Priority
• FR 2006050488 W 20060529
• FR 0551438 A 20050531

Abstract (en)
[origin: FR2886447A1] The separating system uses a flanged insert (10) fitted between linked cylinders of the two components and made up of male and female flanges that are fixed temporarily together and have a slot (12) to receive two shutter plates (20A, 20B) that close the ends of the cylinders before they are separated. The flanges have grooves (15) to receive a polymer sealing bag. One of the two plates can have a handle to facilitate insertion and removal, and the slot itself is closed by a lengthwise cap (11) with a gasket.

IPC 8 full level
G21F 7/005 (2006.01)

CPC (source: EP US)
G21F 7/005 (2013.01 - EP US); **Y10T 29/53678** (2015.01 - EP US); **Y10T 29/53683** (2015.01 - EP US); **Y10T 29/53778** (2015.01 - EP US); **Y10T 29/53787** (2015.01 - EP US); **Y10T 29/53983** (2015.01 - EP US)

Cited by
US10663067B2; WO2017045923A1

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FR 2886447 A1 20061201; **FR 2886447 B1 20071005**; CN 101180686 A 20080514; CN 101180686 B 20110907; EP 1886322 A2 20080213; EP 1886322 B1 20130313; JP 2008545966 A 20081218; JP 5153622 B2 20130227; RU 2007149235 A 20090720; RU 2405995 C2 20101210; US 2008199291 A1 20080821; US 8091194 B2 20120110; WO 2007003825 A2 20070111; WO 2007003825 A3 20070322

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