

Title (en)

INSTALLATION FOR FILLING BY WEIGHT OF CONTAINERS WITH ENGAGEMENT OF THE FILLING SPOUTS IN THE CONTAINERS

Title (de)

ANLAGE ZUM GEWICHTSABHÄNGIGEN BEFÜLLEN VON BEHÄLTERN MIT EINGRIFF DER FÜLLTÜLLEN IN DIE BEHÄLTER

Title (fr)

INSTALLATION DE REMPLISSAGE PONDERAL DE RECIPIENTS AVEC ENGAGEMENT DES BECS DE REMPLISSAGE DANS LES RECIPIENTS

Publication

**EP 1899692 A1 20080319 (FR)**

Application

**EP 06778685 A 20060627**

Priority

- FR 2006001490 W 20060627
- FR 0507193 A 20050706

Abstract (en)

[origin: US2007007047A1] An installation for filling receptacles by weight, the installation comprising a platform having secured thereto at least one filler spout and a weighing device which is vertically below the filler spout and which comprises a receptacle support member associated with a weighing member. The installation is distinguished in that the weighing device includes a link member between the support member and the weighing member, the link member enabling the support member to be moved relative to the weighing member between a high position in which the filler spout is engaged in the receptacle, and a low position in which the filler spout is disengaged from the receptacle, and in that the weighing device includes a locking member for locking the link member with the support member in its high position.

IPC 8 full level

**G01G 13/285** (2006.01); **B65B 3/28** (2006.01); **G01G 21/23** (2006.01)

CPC (source: EP US)

**G01G 13/2851** (2013.01 - EP US)

Citation (search report)

See references of WO 2007006882A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2888321 A1 20070112**; **FR 2888321 B1 20071005**; BR PI0612404 A2 20120424; CN 101218489 A 20080709; CN 101218489 B 20100811; EP 1899692 A1 20080319; JP 2009500598 A 20090108; JP 4594424 B2 20101208; US 2007007047 A1 20070111; US 7173196 B2 20070206; WO 2007006882 A1 20070118

DOCDB simple family (application)

**FR 0507193 A 20050706**; BR PI0612404 A 20060627; CN 200680024318 A 20060627; EP 06778685 A 20060627; FR 2006001490 W 20060627; JP 2008518914 A 20060627; US 48039506 A 20060705