

Title (en)
DEVICE FOR FILLING A CONTAINER

Title (de)
VORRICHTUNG ZUM FÜLLEN EINES BEHÄLTERS

Title (fr)
DISPOSITIF DE REMPLISSAGE D'UN RÉCIPIENT

Publication
EP 1989115 A1 20081112 (FR)

Application
EP 07711683 A 20070227

Priority
• EP 2007001664 W 20070227
• EP 06004046 A 20060228
• EP 07711683 A 20070227

Abstract (en)
[origin: WO2007098915A1] The filling device according to the invention comprises a layering station (A), a filling station (B), a first box conveyor (3) designed to convey boxes leaving a folder-gluer (1) and to feed them from said layering station (A) towards said filling station (B) along a feed path (Ta), a sampling station (C), a recovery station (D), a second box conveyor (10) designed to convey boxes fed by the first box conveyor (3) and to transfer them from said sampling station (C) towards said recovery station (D) along a transfer path (Tt).

IPC 8 full level
B65B 57/10 (2006.01); **B65B 25/14** (2006.01)

CPC (source: EP KR US)
B65B 25/14 (2013.01 - KR); **B65B 25/143** (2013.01 - EP US); **B65B 25/145** (2013.01 - EP US); **B65B 57/10** (2013.01 - EP KR US); **B65H 2404/2613** (2013.01 - EP US); **B65H 2701/1766** (2013.01 - EP US)

Citation (search report)
See references of WO 2007098915A1

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)
WO 2007098915 A1 20070907; AT E499299 T1 20110315; CN 101389536 A 20090318; CN 101389536 B 20110907; DE 602007012664 D1 20110407; EP 1989115 A1 20081112; EP 1989115 B1 20110223; ES 2359269 T3 20110520; JP 2009528226 A 20090806; KR 101094126 B1 20111215; KR 20080107439 A 20081210; US 2009064639 A1 20090312; US 7788887 B2 20100907

DOCDB simple family (application)
EP 2007001664 W 20070227; AT 07711683 T 20070227; CN 200780006694 A 20070227; DE 602007012664 T 20070227; EP 07711683 A 20070227; ES 07711683 T 20070227; JP 2008556702 A 20070227; KR 20087023534 A 20070227; US 28107207 A 20070227