

Title (en)
PACKAGING MACHINE

Title (de)
VERPACKUNGSMASCHINE

Title (fr)
MACHINE DE CONDITIONNEMENT

Publication
EP 3301030 A1 20180404 (EN)

Application
EP 17199784 A 20140430

Priority
• GB 201307791 A 20130430
• EP 14781329 A 20140430
• US 2014036019 W 20140430

Abstract (en)
A packaging machine for packaging one or more articles in a package; the packaging machine comprising a first article path and a second article path; wherein the packaging machine comprises a first apparatus for packaging articles in a paperboard carton; and a second apparatus for packaging articles in a plastics material; the packaging machine comprising at least one transfer device for transferring articles between a pair of conveyors to select either the first article path or the second article path; the packaging machine being configurable such that the articles may follow either the first or second article path such that the articles may be packaged in either or both of the paperboard carton and the plastics material.

IPC 8 full level
B65B 35/24 (2006.01); **B65B 5/06** (2006.01); **B65B 11/00** (2006.01); **B65B 35/10** (2006.01); **B65B 59/00** (2006.01)

CPC (source: EP US)
B65B 5/06 (2013.01 - EP US); **B65B 11/00** (2013.01 - EP US); **B65B 35/10** (2013.01 - US); **B65B 35/24** (2013.01 - EP US); **B65B 59/001** (2019.04 - EP US); **B65B 2210/02** (2013.01 - EP US); **B65B 2220/16** (2013.01 - EP US)

Citation (search report)
• [A] WO 2009097546 A1 20090806 - MEADWESTVACO PACKAGING SYSTEMS [US], et al
• [A] WO 2010003083 A2 20100107 - MEADWESTVACO PACKAGING SYSTEMS [US], et al
• [A] US 4250693 A 19810217 - ANDERSSON NILS E
• [A] EP 1106512 A1 20010613 - BRADMAN LAKE LTD [GB]

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 2014204583 A2 20141224; **WO 2014204583 A3 20150416**; EP 2991904 A2 20160309; EP 2991904 B1 20171206;
EP 3301030 A1 20180404; EP 3301030 B1 20190814; ES 2755901 T3 20200424; GB 201307791 D0 20130612; US 2016068290 A1 20160310

DOCDB simple family (application)
US 2014036019 W 20140430; EP 14781329 A 20140430; EP 17199784 A 20140430; ES 17199784 T 20140430; GB 201307791 A 20130430;
US 201414888109 A 20140430