

Title (en)
MACHINE AND METHOD FOR MAKING ENCAPSULATED ARTICLES

Title (de)
MASCHINE UND VERFAHREN ZUR REINIGUNG VON VERKAPSELTEN ARTIKELN

Title (fr)
MACHINE ET PROCÉDÉ DE FABRICATION D'ARTICLES ENCAPSULÉS

Publication
EP 3523204 B1 20200826 (EN)

Application
EP 17778317 A 20171010

Priority
• IT 201600101433 A 20161010
• EP 2017075764 W 20171010

Abstract (en)
[origin: WO2018069288A1] Unit for cutting filters (26) associable with capsules (22), comprising a positioning device (44) of a rod (40) made of filtering material pre-cut to size, a cutting device (62) configured to cut the at least one rod (40), and make single filters (26) from the rod (40), and a thrust member (52) cooperating with the cutting device (62) and configured to make the rod (40) advance. The present invention also concerns a method to make filters (26) associable with capsules (22), a machine, and the connected method to make encapsulated articles (20).

IPC 8 full level
B65B 29/00 (2006.01); **A24D 3/02** (2006.01); **B26D 1/147** (2006.01); **B26D 3/16** (2006.01); **B26D 7/02** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP)
A24D 3/0254 (2013.01); **B26D 1/147** (2013.01); **B26D 3/16** (2013.01); **B26D 7/02** (2013.01); **B26D 7/0641** (2013.01); **B26D 7/0683** (2013.01); **B26D 2007/013** (2013.01)

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 2018069288 A1 20180419; CN 110248872 A 20190917; EP 3523204 A1 20190814; EP 3523204 B1 20200826;
IT 201600101433 A1 20180410; PL 3523204 T3 20210308

DOCDB simple family (application)
EP 2017075764 W 20171010; CN 201780076053 A 20171010; EP 17778317 A 20171010; IT 201600101433 A 20161010;
PL 17778317 T 20171010