

Title (en)
Perforation unit of a packaging machine

Title (de)
Perforationseinheit einer Verpackungsmaschine

Title (fr)
Unité de perforation d'une machine d'emballage

Publication
EP 2522472 B1 20140122 (DE)

Application
EP 12153185 A 20120130

Priority
DE 202011050107 U 20110511

Abstract (en)
[origin: EP2522472A1] The perforation unit (1) has a transport plane, in which the perforating packaging material (2) such as a surface element is moved in a transport direction (T), where two perforation joists (3) are also provided. The perforation tips (4) are moved transverse to the transport plane. Each perforation tip is assigned to a recess (12) at different perforation joists.

IPC 8 full level
B26D 1/42 (2006.01); **B26D 5/16** (2006.01); **B26F 1/20** (2006.01); **B65B 61/02** (2006.01); **B65B 61/18** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP)
B26D 5/16 (2013.01); **B26F 1/20** (2013.01); **B65B 61/02** (2013.01); **B65B 61/18** (2013.01); **B65H 35/08** (2013.01); **B26D 1/425** (2013.01); **B65B 11/10** (2013.01); **B65B 27/04** (2013.01)

Cited by
US2013114984A1; US10131070B2; TWI504547B

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)
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