

Title (en)
Labelling device

Title (de)
Etikettiervorrichtung

Title (fr)
Dispositif d'étiquetage

Publication
EP 2495180 A3 20130724 (DE)

Application
EP 12001348 A 20120229

Priority
DE 102011012919 A 20110303

Abstract (en)
[origin: EP2495180A2] The air jet-labeling device has a receiving plate (27), which comprises an outer side facing the labels, an inner side opposite to the outer side and multiple continuous blow openings (29). The receiving plate has multiple suction channels, which are formed as groove-shaped recesses on the inner side. Multiple suction openings are provided in the suction channels, and the blow openings are provided between the suction channels.

IPC 8 full level
B65C 9/28 (2006.01)

CPC (source: EP)
B65C 9/28 (2013.01)

Citation (search report)

- [X] US 4556443 A 19851203 - MOYA EDWARD J [US]
- [X] DE 3407837 A1 19840906 - VIDEO DESIGN PTY LTD [AU]
- [X] EP 0908390 A1 19990414 - MARKEM TECH LTD [GB]
- [A] US 5971051 A 19991026 - CRANKSHAW MICHAEL [US]
- [A] GB 2353269 A 20010221 - MARKEM TECH LTD [GB]

Cited by
CN113415504A; CN113260574A; US11434036B2; US11370574B2; WO2020109575A3

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2495180 A2 20120905; EP 2495180 A3 20130724; EP 2495180 B1 20150408; DE 102011012919 A1 20120906

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