

Title (en)
Sticker press

Title (de)
Aufkleberdruckmaschine

Title (fr)
Imprimante pour autocollant

Publication
EP 1710078 A1 20061011 (EN)

Application
EP 05007422 A 20050405

Priority
EP 05007422 A 20050405

Abstract (en)
A sticker press (1) includes primarily a plurality of divisional rollers (11) located at a feed-in end of a sticker roll (2), such that the sticker roll (2) can feed in a front sheet (21) and a back sheet (22) of the sticker separately by the means of the divisional rollers (11). A support roller (12) and a platen roller (13) are located in the pathway of the front sheet (21) in the press (1), such that the front sheet (21) can be fed into an interface between the two rollers (12,13) in a tangential direction, so as to enable an adhesive layer (211) of the front sheet (21) to be in touch with the platen roller (13) by a single line for printing. Next, the front sheet (21) is fed into a dryer (14) for drying an ink, and is fed out of the dryer (14) to be re-pasted with the back sheet (22), thereby successfully accomplishing a printing operation on the adhesive layer (211) of the sticker.

IPC 8 full level
B41F 5/04 (2006.01); **B41F 17/00** (2006.01)

CPC (source: EP)
B41F 5/04 (2013.01); **B41F 17/00** (2013.01)

Citation (search report)

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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 MC NL PL PT RO SE SI SK TR

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