

Title (en)

DEVICE FOR THE MULTICOLOUR PRINTING OF THERMOPLASTIC FOILS

Publication

EP 0035741 B1 19840418 (DE)

Application

EP 81101533 A 19810304

Priority

DE 3008703 A 19800307

Abstract (en)

[origin: EP0035741A1] 1. Device for the multicolour printing of thermoplastic foils with a plurality of printing mechanisms (2, 3) arranged one behind the other and with at least one drying apparatus (7) which is arranged between adjacent printing mechanisms (2, 3) in each case, and in which the freshly printed dye is dried by supplying air, characterized in that each drying apparatus (7) comprises a sliding table (15) which is disposed in the rectilinear guide plane of the foil (1) and has a cooling surface (16) for the unprinted side of the foil (1), and in that the drying air is blown towards the cooling surface (16).

IPC 1-7

B41F 23/04

IPC 8 full level

B41F 23/04 (2006.01)

CPC (source: EP)

B41F 23/0426 (2013.01); **B41F 23/0483** (2013.01)

Citation (examination)

- FR 675391 A 19300210
- GB 744343 A 19560201 - SVENSKA VAXDUKS AKTIEBOLAGET
- FR 951972 A 19491107 - LAMPES SA
- US 2268988 A 19420106 - HESS FREDERIC O, et al
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