

Title (en)
SCREEN EXCHANGE APPARATUS IN AN AUTOMATIC SCREEN PRINTING MACHINE

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EP 0444397 A3 19911023 (EN)

Application
EP 91100083 A 19910102

Priority
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• JP 18427790 A 19900713

Abstract (en)
[origin: EP0444397A2] Disclosed is a screen exchange apparatus in an automatic screen printing machine (1-1), which comprises guide rails (7,8) screen carriers, screen transfer means (10), screen washing means (11), screen raising and dropping means (12-1, 12-2) and screen-storing rack means (13). These members are arranged in specific order so that screens (5a) are moved through these members, and the screen exchange apparatus is arranged in parallel to the automatic screen printing machine (1-1). In this screen exchange apparatus, operations of exchanging, washing, drying, storing and taking out screens (5a) can be performed at a high efficiency without any loss of time according to the operating and working cycle of the automatic screen printing machine (1-1). <IMAGE>

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B41F 15/10; B41F 15/12

IPC 8 full level
B41F 15/12 (2006.01)

CPC (source: EP)
B41F 15/12 (2013.01)

Citation (search report)
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• [A] PATENT ABSTRACTS OF JAPAN vol. 11, no. 269 (M-621)(2716) September 2, 1987 & JP-A-62 73 946 (TOKYO KIKAI SEISAKUSHO) April 4, 1987

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