

Title (en)

Screen printing method for decorative printing flat objects, especially glass panes, and apparatus for carrying out the method

Title (de)

Siebdruckverfahren zum Bedrucken von ebenflächigen Gegenständen, insbesondere Glasscheiben, mit einem Dekor und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé d'impression sérigraphique pour l'impression de décoration sur des objets plans, notamment des plaques de verre, et dispositif pour la mise en oeuvre du procédé

Publication

EP 0974458 B1 20011205 (DE)

Application

EP 99113909 A 19990716

Priority

DE 19832414 A 19980718

Abstract (en)

[origin: EP0974458A1] A rotating hollow screen template (2) is used with a print surface whose width is at least as wide as the greatest width of the objects to be printed. Following the printing process the ink remaining on the rollers is mechanically removed. An arrangement for carrying out the printing process is also claimed.

IPC 1-7

B41F 15/08; **B41M 1/34**; **B41M 1/12**

IPC 8 full level

B41F 15/08 (2006.01); **B41F 35/00** (2006.01); **B41M 1/12** (2006.01); **B41M 1/34** (2006.01)

CPC (source: EP)

B41F 15/0809 (2013.01); **B41F 35/004** (2013.01); **B41M 1/12** (2013.01); **B41M 1/34** (2013.01)

Citation (examination)

"Band 2, Seite 422", DER BROCKHAUS IN DREI BÄNDEN

Cited by

EP1157832A1; FR2871099A1; CN104470722A; KR20150030715A; WO2004009359A1; USRE47483E; NL1021133C2; US7473090B2; EP1336480A1; US9757937B2; NL1022774C2; WO2005105467A1; WO2005123389A1; WO2014012700A1; JP2015530281A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0974458 A1 20000126; **EP 0974458 B1 20011205**; AT E210018 T1 20011215; DE 19832414 A1 20000127; DE 19832414 C2 20000720; DE 59900484 D1 20020117; ES 2169582 T3 20020701

DOCDB simple family (application)

EP 99113909 A 19990716; AT 99113909 T 19990716; DE 19832414 A 19980718; DE 59900484 T 19990716; ES 99113909 T 19990716