

Title (en)
Screen printer.

Title (de)
Siebdruckmaschine.

Title (fr)
Machine à imprimer sérigraphique.

Publication
EP 0488092 A1 19920603 (DE)

Application
EP 91120012 A 19911123

Priority
DE 4037678 A 19901127

Abstract (en)
In a screen printer having at least one adjustably mounted screen (4, 4') and having known squeegee and path-guiding and transporting means, furthermore having a device for reading off register marks or the like for multi-colour printing, the displaceably mounted screen (4, 4') is connected to adjusting motors (9, 9', 9'') which are controlled by at least one monitoring camera (5, 5', 7, 7') which reads off the register marks or colour displacements, its pulse generator controlling the adjusting motors (9, 9', 9'') via a computer or the like (8). <IMAGE>

Abstract (de)
Bei einer Siebdruckmaschine mit mindestens einem einstellbar gelagerten Sieb (4,4'), sowie bekannten Rakel- und Bahnführungs- und Transportmittel, ferner einer Vorrichtung zur Ablesung von Passermarken od.dgl. für einen Mehrfarbendruck, ist das verschiebbar gelagerte Sieb (4,4') mit Stellmotoren (9,9',9'') verbunden, die von mindestens einer, die Passermarken bzw. Farbverschiebungen ablesenden Überwachungskamera (5,5',7,7') gesteuert sind, wobei deren Impulsgeber über einen Rechner od.dgl. (8) die Stellmotore (9,9',9'') steuert. <IMAGE>

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IPC 8 full level
B41F 15/00 (2006.01); **B41F 15/08** (2006.01); **B41F 15/10** (2006.01)

CPC (source: EP US)
B41F 15/0854 (2013.01 - EP US); **B41F 15/10** (2013.01 - EP US)

Citation (search report)
• [Y] DE 3831850 A1 19900322 - STELZL ALEXANDER [DE]
• [Y] US 4610200 A 19860909 - METSO MATTI [SE]
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