

Title (en)

Method and device for decoration by silkscreen printing of ceramic tiles or the like

Title (de)

Verfahren und Vorrichtung zur Dekoration durch Siebdruck von keramischen Fliesen oder dergleichen

Title (fr)

Procédé et dispositif pour la décoration par sérigraphie de carreaux ou similaires

Publication

**EP 1336480 A1 20030820 (EN)**

Application

**EP 03425095 A 20030218**

Priority

IT FI20020029 A 20020218

Abstract (en)

The device for silkscreen printing decoration by transfer comprises: a silkscreen printing screen (1); supporting means (3) to position an item to be decorated (P) in front of said silkscreen printing screen; means (7) to apply a silkscreen printing ink (I) to said silkscreen printing screen. To transfer the ink from the silkscreen printing screen to the tile or other item to be decorated a nozzle (5; 5X) is provided, positioned in front of said silkscreen printing screen on the opposite side from the item to be decorated. The nozzle produces an air jet which causes transfer of the silkscreen printing ink from the silkscreen printing screen to the item. <IMAGE>

IPC 1-7

**B41F 15/08**; **B41F 15/40**

IPC 8 full level

**B41F 15/08** (2006.01); **B41F 15/40** (2006.01)

CPC (source: EP)

**B41F 15/0809** (2013.01); **B41F 15/405** (2013.01); **B41P 2215/13** (2013.01); **B41P 2215/132** (2013.01); **B41P 2215/56** (2013.01)

Citation (applicant)

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- EP 1157832 A1 20011128 - TECNO ITALIA S R L [IT]
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Citation (search report)

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- [XA] WO 9941081 A1 19990819 - STORK BRABANT BV [NL], et al
- [DA] EP 1157832 A1 20011128 - TECNO ITALIA S R L [IT]

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