

Title (en)
PAPERMACHINE FABRIC

Title (de)
PAPIERMASCHINENSIEB

Title (fr)
TAMIS POUR MACHINE A PAPIER

Publication
EP 1977037 A1 20081008 (DE)

Application
EP 06818942 A 20061201

Priority
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Abstract (en)
[origin: US2007157988A1] The invention relates to papermaking screen, especially for the sheet forming zone, with one paper side and one machine side, among others consisting of a first type of transverse yarns of the paper side and a second type of transverse yarns (25 to 40) of the machine side, which are woven with at least one type of longitudinal yarns (41 to 56). In that the longitudinal yarns (41 to 56) on the machine side within the machine-side pattern repeat bind two respective transverse yarns of the second type (25, 28; 31, 34; 37, 40), the division of the intersections for the longitudinal yarns is improved, so that marks in the paper to be produced are prevented to the greatest extent possible.

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D21F 1/00 (2006.01)

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D21F 1/00 (2013.01 - KR); **D21F 1/0036** (2013.01 - EP US); **Y10S 162/90** (2013.01 - EP US); **Y10S 162/902** (2013.01 - EP US)

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