

Title (en)

RASCHEL MACHINE, NET, AND USE OF THE RASCHEL MACHINE TO PRODUCE A NET

Title (de)

RASCHELMASCHINE, NETZ UND VERWENDUNG DER RASCHELMASCHINE ZUR HERSTELLUNG EINES NETZES

Title (fr)

MÉTIER RACHEL, FILET ET UTILISATION DU MÉTIER RACHEL POUR LA FABRICATION D'UN FILET

Publication

EP 3377685 A1 20180926 (DE)

Application

EP 16782212 A 20161013

Priority

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- EP 2016074610 W 20161013

Abstract (en)

[origin: CA3005648A1] A Raschel machine (100) comprises a plurality of first guide needles (110) arranged along a first direction for guiding warp threads (210), a plurality of second guide needles (150) arranged along the first direction for guiding weft threads (220), and a plurality of needles (180) arranged along the first direction for creating interlocked loops formed by threads, whereby the warp threads (210) are created. The first guide needles (110) are held by a first needle bar (120), the second guide needles (150) are held by a second needle bar (160), and the second needle bar (160) is moved back and forth between two respective neighbouring first guide needles (110). The space between neighbouring first guide needles (110) is greater than 25.4 mm (1 inch).

IPC 8 full level

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