

Title (en)
Warp sizing machine

Title (de)
Maschine zum Schlichten von Kettgarnen

Title (fr)
Machine pour l'encollage des fils de chaîne

Publication
EP 1524352 A2 20050420 (EN)

Application
EP 04023953 A 20041007

Priority
JP 2003354159 A 20031014

Abstract (en)
A warp sizing machine (1) includes a sizing unit (2) for sizing a warp sheet (4) and a cylinder drying unit (3) placed above the sizing unit (2), the warp sheet (4) sized by the sizing unit (2) being divided into two separate warp sheets (4a and 4b) and the two warp sheets (4a and 4b) being guided to respective drying cylinders (31 and 32) included in the cylinder drying unit (3). Two rods (15 and 16) corresponding to the two warp sheets (4a and 4b) are provided in a space between the two warp sheets (4a and 4b) moving from the sizing unit (2) to the respective drying cylinders (31 and 32), the rods (15 and 16) rotating at peripheral speeds lower than the moving speed of the warp sheets (4a and 4b) and being in contact only with the respective warp sheets (4a and 4b). <IMAGE>

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IPC 8 full level
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