

Title (en)
GUIDE DEVICE FOR A RAPIER IN A GRIPPER WEAVING MACHINE

Title (de)
FÜHRUNGSVORRICHTUNG EINES GREIFERS IN EINER GREIFERWEBMASCHINE

Title (fr)
DISPOSITIF DE GUIDAGE POUR LANCE DANS UN MÉTIER À TISSER À PINCE

Publication
EP 3262222 B1 20191218 (EN)

Application
EP 16703803 A 20160210

Priority
• BE 201500078 A 20150226
• EP 2016052858 W 20160210

Abstract (en)
[origin: WO2016134973A1] Gripper weaving machine, method and guide device for guiding a rapier (1), wherein in use the guide device (6) is arranged between the drive wheel (3) for the rapier (1) and a lower side of the gripper weaving machine, wherein the guide device (6) comprises a first straight part (10) that is arranged adjacent to the drive wheel (3) and comprises a second straight part (11) that is arranged farther away from the drive wheel (3) at an angle (A) to the first straight part (10), wherein the first straight part (10) and the second straight part (11) are connected to each other via a curved transition section (12), and in that the guide device (6) further comprises a cooling device (13) in order to cool the guide device (6) at least in the area of the curved transition section (12).

IPC 8 full level
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CPC (source: CN EP)
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Cited by
EP4112792A1; WO2023274701A1; BE1029465B1; WO2020254981A1; BE1029465A1; EP3821064B1

Designated contracting state (EPC)
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