

Title (en)
SOLID STEEL CARD CLOTHING

Title (de)
GANZSTAHLGARNITUR

Title (fr)
GARNITURE TOUT ACIER

Publication
EP 3303664 A1 20180411 (DE)

Application
EP 16725600 A 20160520

Priority
• CH 8032015 A 20150605
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Abstract (en)
[origin: WO2016193853A1] The invention relates to a card clothing wire (1) for clothed elements for use in textile machines, consisting of a foot (2) and a blade (3) with a total height of the wire (h1) of 1.5 mm to 15 mm. The blade (3) is provided with teeth (4) with a tooth depth (h6) of 0.5 mm to 10 mm and has a tooth division (p) of 1.5 mm to 15 mm. The teeth (4) are shaped so as to have a first tip (5) with a first working angle (α) when seen in a first working direction (X) and a second tip (6) with a second working angle (β) when seen in a second working direction (Y), and the first tip (5) is connected to the second tip (6) via a concave tip surface (7).

IPC 8 full level
D01G 15/88 (2006.01)

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D01G 15/14 (2013.01 - US); **D01G 15/34** (2013.01 - US); **D01G 15/88** (2013.01 - CN EP US); **D01G 21/00** (2013.01 - US)

Citation (search report)
See references of WO 2016193853A1

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