

Title (en)
CARD WIRE

Title (de)
GARNITURDRAHT

Title (fr)
FIL DE GARNITURE DE CARDE

Publication
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Application
EP 21721626 A 20210421

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Abstract (en)
[origin: WO2021214680A1] The invention relates to a card wire (1) for cylinders of a textile machine having a total height (h1) and having a multiplicity of successively arranged teeth (2, 3) with a tooth depth (h6). Each tooth (2, 3) has a tooth face surface (4), a tooth back surface (5) and a tooth tip (6). The tooth back surface (5) of a tooth (2) transitions, at an opposite end from the tooth tip (6), into a tooth base surface (7), which subsequently transitions into the tooth face surface (4) of an adjacent tooth (3). The tooth base surface (7), starting from the tooth back surface (5), has a first portion (8) with a planar or concave shape and a second portion (9), following the first portion (8), with a convex shape.

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D01G 15/88 (2006.01)

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See references of WO 2021214680A1

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