

Title (en)
ALL-STEEL CARD CLOTHING FOR A CARDING MACHINE

Title (de)
GANZSTAHLGARNITUR FÜR EINE KARDE

Title (fr)
GARNITURE ENTIÈREMENT EN ACIER POUR UNE CARDE

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Application
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Abstract (en)
[origin: WO2015154837A1] The present invention relates to an all-steel card clothing for a carding machine for processing textile fibres, having a saw-tooth wire (10) with teeth (12) that are formed in succession in the wire running direction (11), wherein the tooth contour of the teeth (12), starting from a tooth root (13), is intended to at least transition into a tooth back (14), to transition further into a tooth tip section (15), to transition further into a tooth face (16) and to transition again into a following tooth root (13), and wherein the tooth tip section (15) is formed with a tooth-tip length (L) determined in the wire running direction (11). Provision is made according to the invention for a tooth cusp (17) to be formed on the tooth-tip section (15), wherein the tooth cusp (17) has a tooth-cusp length (l) which is less than the tooth-tip length (L).

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See references of WO 2015154837A1

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