

Title (en)  
WIRE FOR A ROLLER OF A CARDING MACHINE

Title (de)  
GARNITURDRAHT FÜR EINE WALZE EINER KARDIERMASCHINE

Title (fr)  
FIL DE CARDE POUR CYLINDRE DE CARDAGE

Publication  
**EP 2808429 B1 20170628 (DE)**

Application  
**EP 13169340 A 20130527**

Priority  
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Abstract (en)  
[origin: WO2014191422A2] The invention relates to a clothing wire (13) for a clothing roller (10) of a carding machine. The clothing wire (13) extends in a wire longitudinal direction (1) and has a base segment (14), which is thicker transversely to the wire longitudinal direction (1) and from which a leaf segment (15) protrudes. A plurality of teeth (28) is formed on the leaf segment (15) along the clothing wire (13) in the wire longitudinal direction (1). Each tooth (28) has two leaf segment lateral surfaces (15a, 15b) adjoining the base segment. On at least one of the leaf segment lateral surfaces (15a, 15b), at least one projection (24) is formed on each tooth (28). The cross-sectional profile of the projection (24) is asymmetric and preferably has the contour of a nose.

IPC 8 full level  
**D01G 15/88** (2006.01)

CPC (source: EP US)  
**D01G 15/88** (2013.01 - EP US)

Citation (opposition)  
Opponent : Trutzschler Gmbh and Co KG  
• US 6185789 B1 20010213 - HOLLINGSWORTH JOHN D [US], et al  
• DE 10247215 B4 20080724 - GRAF & CO AG [CH]  
• DE 19531605 A1 19970306 - GRAF & CO AG [CH]  
• IMAGE-BROSCHÜRE DER EINSPRECHENDEN, November 2016 (2016-11-01), pages 62

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