

Title (en)
COMBING ELEMENT

Title (de)
KÄMMELEMENT

Title (fr)
ELEMENT DE PEIGNAGE

Publication
EP 2633107 B1 20141015 (DE)

Application
EP 11775764 A 20111024

Priority
• DE 102010043064 A 20101028
• EP 2011068500 W 20111024

Abstract (en)
[origin: WO2012055799A1] A combing element for a combing machine for combing textile fibres comprises a basic body (2) with a centre longitudinal axis (3), a circumferential surface (4) and two end surfaces (5), at least one catch (10) which is arranged on the circumferential surface (4) of the basic body (2), a profiled strip (9) for connecting the at least one catch (10) to the basic body (2), and a torsion rod (16) for locking and unlocking the profiled strip (9) on the basic body (2), wherein the profiled strip (9) is arranged in a receiving groove (14) of the basic body (2) and comprises a pivoting lever (19), by means of which the profiled strip (9) can be pivoted about a pivot axis (20) which is arranged parallel to the centre longitudinal axis (3), the torsion rod (16) is arranged in the receiving groove (14) such that it can be rotated about a rotational axis (17) which is arranged parallel to the centre longitudinal axis (3), the torsion rod (16) is accessible from outside the combing region, in particular from at least one of the end surfaces (5), the torsion rod (16) has a non-round cross section which is oriented perpendicularly with respect to the rotational axis (17), the torsion rod (16) is arranged on the pivoting lever (19) in such a way that, as a result of a rotation about the rotational axis (17), the torsion rod (16) can be displaced between a locked position for locking the profiled strip (9) on the basic body (2) and an unlocked position for unlocking the profiled strip (9) on the basic body (2).

IPC 8 full level
D01G 19/10 (2006.01)

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