

Title (en)
Fixing comb of a comb machine

Title (de)
Fixkamm einer Kämmaschine

Title (fr)
Peigne fixe destiné à une peigneuse

Publication
EP 2085505 A3 20110518 (DE)

Application
EP 08018741 A 20081027

Priority
CH 1252008 A 20080129

Abstract (en)
[origin: EP2085505A2] The comb (1) has a carrier (2) made of plastic and including a holding section (4) that is connected with a carrier plate (5). A pinstripe and/or a fixing comb fitting (7) are fastened to the holding section. A reinforcement element (11) is attached to the plate. The element extends from a center of the carrier in a direction of both ends of the carrier when viewing a longitudinal direction (L) of the carrier, and exhibits a distance to the ends of the carrier. The element forms a hollow profile including a cross-sectional surface that is reduced in a direction of spikes of the pinstripe.

IPC 8 full level
D01G 19/10 (2006.01); **D01H 5/14** (2006.01)

CPC (source: EP)
D01G 19/10 (2013.01); **D01H 5/14** (2013.01)

Citation (search report)

- [X] EP 0580549 A1 19940126 - RIETER AG MASCHF [CH]
- [X] EP 0557698 A1 19930901 - STAEDTLER & UHL [DE]
- [E] EP 2110469 A2 20091021 - GRAF & CO AG [CH]
- [AD] WO 2004042125 A1 20040521 - STAEDTLER & UHL KG [DE], et al
- [A] DE 10033168 A1 20010329 - RIETER AG MASCHF [CH]

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CN103436998A; CN106133218A; JP2015533951A; EP4060102A1; CH718461A1; DE102014105175A1; DE102014105182A1; WO2015154840A1; WO2015154841A1; JP2015183313A; EP2924152A2; WO2014049411A1; EP2924153A2; US9765452B2

Designated contracting state (EPC)
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EP 08018741 A 20081027; CN 200810189041 A 20081218