

Title (en)  
COMBING MACHINE

Publication  
**EP 0358913 A3 19910102 (DE)**

Application  
**EP 89114088 A 19890731**

Priority  
DE 3831020 A 19880912

Abstract (en)  
[origin: JPH02112418A] PURPOSE: To provide a comber so designed as to dispose a drive for the turning motion of upper and/or lower nippers just over the cam drive of a combing roller drive to suppress a mobile mass to a minimum without using any extra row of gears. CONSTITUTION: This comber works as follows: a cam plate 10 is turned in response to the rotation of the shaft 6 of a combing roller 1, the lever arm 18 of a turning lever 16 is then turned, with the result that a lower nipper holding section 23 is turned around a shaft 22 and concurrently the upper nipper holding section 27 is turned around the centerline 48 of a shaft 29, thereby the lower nipper 24 and the upper nipper 25 perform an opening/closing action.

IPC 1-7  
**D01G 19/16**

IPC 8 full level  
**D01G 19/16** (2006.01)

CPC (source: EP US)  
**D01G 19/16** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI NL SE

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**EP 0358913 A2 19900321; EP 0358913 A3 19910102**; DD 287739 A5 19910307; DE 3831020 A1 19900315; JP H02112418 A 19900425; US 4945611 A 19900807

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**EP 89114088 A 19890731**; DD 33248789 A 19890908; DE 3831020 A 19880912; JP 23832889 A 19890912; US 40638489 A 19890829