

Title (en)
DEVICE FOR SEPARATING OUT IMPURITIES

Title (de)
VORRICHTUNG ZUR AUSSCHIEDUNG VON VERUNREINIGUNGEN

Title (fr)
DISPOSITIF D'ÉLIMINATION DES IMPURETÉS

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EP 3530780 B1 20220126 (DE)

Application
EP 19156319 A 20190211

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CH 2272018 A 20180226

Abstract (en)
[origin: CN110195275A] The invention relates to a device for separating out impurities. The device for separating the impurities from a fiber material (6) in a carding machine (1) or a cleaning device has a roller (17) with a trimming surface (18), a separating component (20), a relative component (21) and a suction pipe (22), wherein a separating gap (25) which is formed by the separating component (20) and the relative component (21) is supplied. For conveying the impurities from the separating gap (25) to the suction pipe (22), a first guiding member (23) which starts from the separating component (20) and a second guiding member (24) that faces the first guiding member (23) and starts from the relative component (21) are supplied. The first guiding member (23) is designed to an elastic film. Furthermore the second guiding member (24) and the suction pipe (22) are configured in a fixed mounting member.

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