

Title (en)

Method for removing waste material from a blank made of mineral fibres

Title (de)

Verfahren zum Entfernen der Nichtnutzen vom Nutzen eines Mineralfaserproduktes

Title (fr)

Procédé pour retirer des déchets d'une pose en fibres minérales

Publication

**EP 1502717 B1 20070912 (DE)**

Application

**EP 04018116 A 20040730**

Priority

DE 10335372 A 20030801

Abstract (en)

[origin: EP1502717A2] The waste (6) is produce by e.g. punching out of mineral fiber felts (1), which are transported horizontally on a conveyor (3,4). A crossbar pref. located above the conveyor has compressed air nozzles (8) positioned along it dependent upon the positions of the waste. The nozzles generate an impulse jet at precisely the moment, in which the waste passes under the nozzle. The nozzle is connected to a compressed air tank and is computer-controlled dependent upon the position of the waste in direction of movement of the mineral fiber felt, and the traveling speed of the conveyor. Impulse width/period of the pressure jets is limited to max. 0,1s, pref. less than 0,05s.

IPC 8 full level

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