

Title (en)

Process for manufacturing mineral wool products, in particular singlelayered and multilayered products

Title (de)

Verfahren zur Herstellung von Produkten aus Mineralwolle, insbesondere ein- und mehrschichtige Produkte

Title (fr)

Procédé de fabrication de produits en laine minérale, en particulier des produits monocouche et multicouches

Publication

EP 1571247 A3 20060329 (DE)

Application

EP 04030194 A 20041220

Priority

DE 10359902 A 20031219

Abstract (en)

[origin: EP1571247A2] A primary web (2) of mineral wool is opened into flocks (9), e.g. by a beater (8), which are then recombined by depositing them on a conveyor (11). The flock size is preferably 10 to 30 mm and can be produced directly or by recombining material after finer opening. The primary web (2) can contain a binder and further materials, e.g. hydroxides or different fibers, can be added in the opened state. The final web (4) can be laid randomly or deposited in a laminar manner. The conveyor (11) is equipped with suction and can include other treatments, e.g. feeding additional material to the edges, to produce a final product.

IPC 8 full level

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Citation (search report)

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