

Title (en)

Plant for producing vapour-hardened building materials

Title (de)

Anlage zum Herstellen von dampfgehärteten Baustoffen

Title (fr)

Installation pour l'obtention de matériaux de construction durcis à la vapeur

Publication

EP 0927615 A3 20000517 (DE)

Application

EP 98123357 A 19981208

Priority

DE 19800182 A 19980105

Abstract (en)

[origin: EP0927615A2] In the heat chambers (11) the binding and the hardening of the concrete mass takes place under the effect of heat energy. In a sawing station (24) the bound pore concrete cakes are brought, where they are cut to the required formats. One or more heat chambers (9) receive the cut concrete cakes for storage under heat energy effect. One or more autoclaves then receive the pore concrete cakes for steam hardening. They are then passed to a cooling area (21) and all the constituents of the plant (9,11,21) have functional sections equipped with rails. A warm and heat chamber device (8) has a warm area (11) and a heating area (9).

IPC 1-7

B28B 15/00; **B28B 11/24**; **B28B 1/50**

IPC 8 full level

B28B 1/50 (2006.01); **B28B 11/24** (2006.01); **B28B 15/00** (2006.01)

CPC (source: EP)

B28B 1/50 (2013.01); **B28B 11/245** (2013.01); **B28B 15/00** (2013.01)

Citation (search report)

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DOCDB simple family (application)

EP 98123357 A 19981208; CZ 433698 A 19981228; DE 19800182 A 19980105; DE 59802047 T 19981208; PL 33068899 A 19990104