

Title (en)

Arrangement for producing a composite slab.

Title (de)

Anordnung zur Herstellung einer Verbundplatte

Title (fr)

Agencement pour produire une dalle composite

Publication

EP 2045058 A1 20090408 (EN)

Application

EP 07019392 A 20071003

Priority

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Abstract (en)

The present invention is directed to an arrangement (1) for producing a composite slab, comprising means (5) for providing a composite mixture to a carrier surface (3), and pressing means (21) for pressing said composite mixture on said carrier surface (3) for producing said composite slab. The pressing means (21) comprise a press having at least a first press plate (22) and a second press plate (23) opposite said first press plate (22). The first press plate (22) has a first press surface (25) facing said second press plate (23), and said second press plate (23) has a second press surface (26) facing said first press plate (22). At least one of said first press surface (25), said second press surface (26), or said carrier surface (3) comprises a ventilation layer (2,18) for ventilation of gaseous substances from said composite mixture during pressing thereof by said press (21). This arrangement enables quick and easy manufacturing of a composite slab, in a reliable manner and free from defects or regions of reduced material integrity, such as caused by inclusion of gaseous substances during said pressing.

IPC 8 full level

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CPC (source: EP)

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