

Title (en)

METHOD AND DEVICE FOR THE CONTINUOUS PRODUCTION OF MOULDED ELEMENTS FROM INORGANICALLY BONDED MATERIALS

Publication

EP 0415184 A3 19910731 (DE)

Application

EP 90115654 A 19900816

Priority

DE 3928626 A 19890830

Abstract (en)

[origin: US5135693A] The present invention is directed to improvements in apparatus and processes for the continuous production of inorganically bonded materials, the apparatus and process providing a pressureless transition zone without the action of pressure on a continuous sheet of material arranged between a high-pressure compression unit and the calibrating unit, and where the calibrating unit is immediately preceded by a recompression unit, which applies an active pressure on the continuous sheet of material after it passes through the pressureless zone and before it enters the calibrating unit and where this active pressure is sufficiently high that the nominal thickness of the continuous sheet of material is equal to or less than the finished continuous sheet of material and nominal density of the continuous sheet of material are equal to or greater than the density of the finished continuous sheet of material.

IPC 1-7

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CPC (source: EP US)

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Citation (search report)

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