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- (54) METHOD AND PLANT FOR MANUFACTURING BLOCKS OF CONGLOMERATE STONE OR CERAMIC MATERIAL

VERFAHREN UND ANLAGE ZUR HERSTELLUNG VON BLÖCKEN AUS KONGLOMERATSTEIN-ODER -KERAMIKMATERIAL

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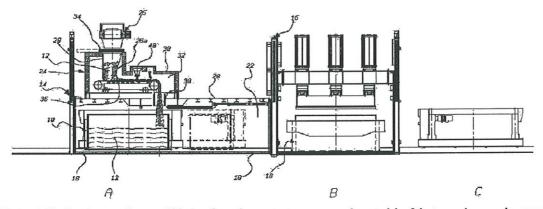
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(54) Title: METHOD AND PLANT FOR MANUFACTURING BLOCKS OF CONGLOMERATE STONE OR CERAMIC MATERIAL



(57) Abstract: During the manufacture of blocks of conglomerate stone or ceramic material, of the type where a mix, comprising granulated stone, stone-like or ceramic material of selected particle size and a hardening binder, is fed into a formwork of suitable dimensions and undergoes a step involving vacuum vibrocompression of the mix contained in said formwork and a step involving hardening of the binder, the mix undergoes a vacuum deaeration step before being fed into the formwork. For this purpose, a vacuum chamber is provided after the mixing station, but ahead of the formwork, said vacuum chamber containing a conveyor belt on which the mix is deposited after the preparation step.

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