

Title (en)

METHOD FOR PRODUCING A MULTILAYER, REINFORCED CONCRETE ELEMENT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MEHRSCICHTIGEN, BEWEHRTEN BETONELEMENTS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT EN BÉTON ARMÉ MULTICOUCHE

Publication

EP 2956283 B1 20170201 (DE)

Application

EP 14705737 A 20140210

Priority

- EP 13155444 A 20130215
- EP 2014052500 W 20140210
- EP 14705737 A 20140210

Abstract (en)

[origin: EP2767373A1] The method involves arranging a concrete wall (11) with a reinforcement body (13) e.g. steel reinforcement cage, over a surface of a ballast (15) such that a protruding section (13') of the reinforcement body is arranged on a lower side of the wall and only partially immersed into the ballast for providing a vertical free space (16) between the surface of the ballast and the lower side of the wall. The body is arranged on the wall and partially protruded from the wall. The free chamber is filled with a reaction mixture. The reaction mixture is hardened to form an insulating layer (14).

IPC 8 full level

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CPC (source: CN EP US)

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E04C 5/07 (2013.01 - US); **E04C 5/08** (2013.01 - US); **E04G 21/02** (2013.01 - US)

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