

Title (en)

A plant for production of a construction material

Title (de)

Eine Anlage zur Herstellung von Baumaterial.

Title (fr)

Installation pour la production d'un matériau de construction.

Publication

EP 2527120 B1 20170405 (EN)

Application

EP 12168481 A 20120518

Priority

IT MO20110139 A 20110527

Abstract (en)

[origin: EP2527120A1] A plant for production of a construction material comprises at least two hoppers (2), each containing a respective component element (3) of the construction material, such as concrete, and a mixing tank (5), inside of which the component elements (3) are mixed together so as to form the construction material. The mixing tank (5) is slidably mobile below the hoppers (2), so as to receive from each one of them a determined quantity, batched and weighed, of the relative component element (3) stored therein. During its movement, the mixing tank works the elements so as to produce the construction material.

IPC 8 full level

B28C 7/06 (2006.01); **B28C 5/08** (2006.01); **B28C 7/14** (2006.01)

CPC (source: EP)

B28C 5/0893 (2013.01); **B28C 7/0436** (2013.01); **B28C 7/06** (2013.01); **B28C 7/14** (2013.01); **B28C 9/0454** (2013.01)

Citation (examination)

- EP 1775091 A1 20070418 - SILVALPES TECHNOLOGIES [FR]
- NL 7006304 A 19701117

Cited by

CN107471437A; CN106426565A; BE1028896B1; CN103085173A; CN108656360A; CN105345932A; CN112405873A

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