

Title (en)

Method for manufacturing a wall element and wall element manufactured according to the method for a traffic guide wall

Title (de)

Verfahren zum Herstellen eines Wandelements und nach dem Verfahren hergestelltes Wandelement für eine Verkehrsleitwand

Title (fr)

Procédé de fabrication d'un élément de muret et élément de muret fabriqué après le procédé pour un muret de séparation du trafic

Publication

**EP 2025816 B1 20110518 (DE)**

Application

**EP 07023242 A 20071130**

Priority

- EP 07015088 A 20070801
- EP 07023242 A 20071130

Abstract (en)

[origin: EP2025816A1] The method involves producing a peripherally closed steel frame, which is composed of steel profiles with side parts (15, 16), an upper part and a lower part. The frame with side surfaces (27) of the profiles is placed on a horizontal supporting surface, where thickness of the frame between the surfaces corresponds to desired thickness of a wall element. A compartment (21) peripherally enclosed by the frame is filled with concrete e.g. self-compacting concrete, and the produced steel-concrete wall element is lifted from the supporting surface after hardening and partial curing of the concrete. An independent claim is also included for a wall element comprising a steel frame.

IPC 8 full level

**E01F 15/08** (2006.01)

CPC (source: EP)

**E01F 15/083** (2013.01); **E01F 15/088** (2013.01); **E02D 29/0266** (2013.01)

Cited by

EP3608476A1; EP3611305A1; SE2150947A1; DE102018119046A1; DE102018119048A1; DE102012110437A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2025816 A1 20090218; EP 2025816 B1 20110518;** AT E510069 T1 20110615; IL 202444 A0 20100630; PL 2025816 T3 20110930;  
WO 2009015816 A1 20090205

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