

Title (en)

SPACER FOR STEEL REINFORCEMENTS

Title (de)

ABSTANDHALTER FÜR STAHLARMIERUNGEN

Title (fr)

ÉLÉMENT D'ESPACEMENT POUR ARMATURE D'ACIER

Publication

EP 3783160 A4 20220119 (EN)

Application

EP 19788792 A 20190415

Priority

- ES 201800105 A 20180416
- ES 2019000034 W 20190415

Abstract (en)

[origin: EP3783160A1] The spacer object of this invention makes possible to retain a metal element of the framework of a slab without the need to carry out a conventional tying by wire or clipping, in a simple and fast way, it has a fixing element that performs this function at the same time once the assembly is fixed to the formwork board in a single operation, this also allows its use in inclined roofs, guaranteeing the correct position of the reinforcements while avoiding their buoyancy. The small contact surface with the formwork allows it to be used in exposed floors. Intended for the industrial construction sector.

IPC 8 full level

E04C 5/20 (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP ES)

E04C 5/16 (2013.01 - ES); **E04C 5/20** (2013.01 - EP); **E04C 5/168** (2013.01 - EP)

Citation (search report)

- [A] DE 202014004338 U1 20150831 - ANCOTECH AG [CH]
- [A] DE 8507748 U1 19850509
- See also references of WO 2019202183A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3783160 A1 20210224; **EP 3783160 A4 20220119**; ES 2727501 A1 20191016; WO 2019202183 A1 20191024

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