

Title (en)

SYSTEM FOR LAYING BARS, PARTICULARLY FOR PROVIDING REINFORCED CONCRETE STRUCTURES

Title (de)

SYSTEM ZUM VERLEGEN VON STÄBEN, INSBESONDERE ZUR HERSTELLUNG VON BEWEHRTEN BETONKONSTRUKTIONEN

Title (fr)

SYSTÈME DE POSE DE BARRES, EN PARTICULIER POUR RÉALISER DES STRUCTURES EN BÉTON ARMÉ

Publication

EP 2975189 B1 20220727 (EN)

Application

EP 15176929 A 20150715

Priority

IT MI20141305 A 20140717

Abstract (en)

[origin: EP2975189A1] A system (1) for laying bars, particularly for providing reinforced concrete structures, which comprises at least one first laying element (100, 300) which comprises a plurality of first fixing means (102, 302) which are distributed in an equidistant manner along the longitudinal extension of such first laying element (100,300). The first fixing means (102, 302) are configured to receive and immobilize a first group (104, 304) of bars (103, 303). The peculiarity of the invention consists in that it comprises at least one second laying element (200, 400) which comprises a plurality of second fixing means (202, 402) which are distributed in an equidistant manner along the longitudinal extension of such second laying element (200, 400). The second fixing means (202, 402) are configured to receive and immobilize a second group (204, 404) of bars (203, 403). The second laying element (200, 400) is associable with the first laying element (100, 300) along a direction that is perpendicular to the direction of longitudinal extension of the first laying element (100,300), so that the first group (104, 304) of bars (103, 303) and the second group (204, 404) of bars (203, 403) define a first reinforcement mesh.

IPC 8 full level

E04C 5/20 (2006.01)

CPC (source: EP)

E04C 5/20 (2013.01); **E04C 5/205** (2013.01)

Citation (examination)

- BE 1020118 A3 20130507 - JAN CONSTRUCT NV [BE]
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