

Title (en)

COLUMN SHOE FOR FASTENING REINFORCED CONCRETE COLUMNS TO A BASE

Title (de)

STÜTZENSCHUH ZUR BEFESTIGUNG VON VERSTÄRKTEN BETONSÄULEN AN EINEM SOCKEL

Title (fr)

SABOT DE COLONNE PERMETTANT DE FIXER DES COLONNES EN BÉTON ARMÉ À UNE BASE

Publication

EP 3997273 A1 20220518 (EN)

Application

EP 20742796 A 20200629

Priority

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Abstract (en)

[origin: WO2021009409A1] Presented is a column shoe for fastening reinforced concrete columns to a base. The column shoe comprises a bottom plate (1), a side wall member (3) fastened to the bottom plate (1) for providing a bolt casing (4) of the bottom plate (1) and the side wall member (3), main bonds (5), and back bond means (6). The angle α between the side plate sections (7) being between about 40° and about 60°, and the back bond means (6) comprising a back anchor (9) fastened to the back surface (12) of each side plate section (7) that face away from one another.

IPC 8 full level

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CPC (source: CN EP KR)

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