

Title (en)  
COLUMN SHOE FOR FASTENING REINFORCED CONCRETE COLUMNS TO A BASE

Title (de)  
STÜTZENSCHUH FÜR STAHLBETONSTÜTZEN

Title (fr)  
SABOT DE COLONNE POUR DES POTEAUX EN BETON ARME

Publication  
**EP 3997273 C0 20230726 (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  $\alpha$  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  
**E02D 5/52** (2006.01); **E04B 1/21** (2006.01)

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Participating member state (EPC – UP)  
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