

Title (en)
COLUMN SHOE

Title (de)
SÄULENSCHUH

Title (fr)
SABOT DE POTEAU

Publication
EP 1966445 A4 20131211 (EN)

Application
EP 06830941 A 20061220

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Abstract (en)
[origin: WO2007074212A1] The invention relates to a column shoe for fastening reinforced concrete columns to a base. The column shoe comprises a bottom plate (1) provided with a bolt hole (2) and a side plate (3) fastened to the bottom plate for providing a bolt casing, main bonds (4) for fastening the column shoe and the reinforced concrete column to one another, and a back bond (5) for transmitting a lower horizontal force of a horizontal force couple, produced by eccentric positions of the main bonds and the bolt at the bolt hole (2), to concrete. The back bond (5) is arranged to comprise a flexible cable loop (6).

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Citation (search report)
• No further relevant documents disclosed
• See references of WO 2007074212A1

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