

Title (en)  
STRUCTURAL REINFORCEMENT DEVICE

Title (de)  
STRUKTURVERSTÄRKUNG

Title (fr)  
DISPOSITIF DE RENFORT STRUCTUREL

Publication  
**EP 2534338 B1 20221207 (EN)**

Application  
**EP 10805626 A 20101217**

Priority  
• GB 201002324 A 20100211  
• GB 2010050878 W 20100527  
• GB 2010052142 W 20101217

Abstract (en)  
[origin: WO2011098747A2] A structural reinforcement device, the device comprising a frame having a longitudinal axis, at least a portion of the said longitudinal axis being generally arcuate, the frame comprising a plurality of laterally spaced longitudinal rods arranged generally parallel with each other and with the longitudinal axis of the frame, the longitudinal rods being linked together by one or more laterally extending linking member, the or each linking member being arranged to link the longitudinal rods together in an undulating manner to thereby form an upper plane in which at least a first of the longitudinal rods is situated and a lower plane in which at least a second of the longitudinal rods is situated.

IPC 8 full level  
**E21D 11/10** (2006.01)

CPC (source: EP)  
**E21D 11/107** (2013.01); **E21D 11/152** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2011098747 A2 20110818; WO 2011098747 A3 20120405**; EP 2534338 A2 20121219; EP 2534338 B1 20221207;  
ES 2939539 T3 20230424; GB 201002324 D0 20100331; PT 2534338 T 20230301; WO 2011098748 A2 20110818;  
WO 2011098748 A3 20120412

DOCDB simple family (application)  
**GB 2010050878 W 20100527**; EP 10805626 A 20101217; ES 10805626 T 20101217; GB 201002324 A 20100211; GB 2010052142 W 20101217;  
PT 10805626 T 20101217