

Title (en)
LOW BALLAST MOUNTING SYSTEM

Title (de)
EINBAUSYSTEM MIT GERINGEM BALLAST

Title (fr)
SYSTEME DE MONTAGE A QUANTITE DE BALLAST REDUITE

Publication
EP 1440477 A2 20040728 (EN)

Application
EP 02772567 A 20021028

Priority
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• GB 0204861 W 20021028

Abstract (en)
[origin: EP1306907A1] An assembly typically comprising solar panel modules is disclosed, which is mounted on a surface exposed to wind, and has a panel mounted at an angle to said surface, and means defining a concave surface extending from the top edge of said panel to the surface on which it is mounted, whereby impingement of wind on said concave surface causes a downforce to be applied to the assembly. This arrangement reduces the amount of ballast required to prevent the assembly from blowing away. <IMAGE>

IPC 1-7
H01L 31/042; **H01L 31/048**

IPC 8 full level
E04D 13/18 (2006.01); **F24J 2/52** (2006.01); **H01L 31/042** (2006.01); **H01L 31/048** (2006.01); **H02S 20/24** (2014.01)

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See references of WO 03038910A2

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