Title (en)

Parapet

Title (de)

Leitschranke

Title (fr)

Parapet

Publication

EP 1441071 A3 20050302 (EN)

Application

EP 04250233 A 20040117

Priority

- GB 0301759 A 20030125
- GB 0301758 A 20030125

Abstract (en

[origin: EP1441072A2] A parapet comprises a plurality of uprights and at least one rail supported by the uprights, the rail being connected to the upright via a bracket comprising an annular section, the bracket being attached on one side to the upright by at least one first bolt and on another side to the rail by at least one second bolt, the first and second bolts passing through respectively first and second pre-formed elongate apertures in the bracket, the first and second apertures being elongate in mutually transverse directions. It is preferred that the annulus is a box section of a suitable material, such as steel. It is also preferred that the length of the section (i.e. along its axis) is less than its width (i.e. the distance between the upright and the rail). An advantageous arrangement is for the length (as defined above) to be greater on one side of the bracket than the other, preferably shorter on the rail side than the upright side. In another aspect of the invention, there is provided a parapet comprising a plurality of uprights and at least one rail supported by the uprights, the rail being connected to the upright via a bracket comprising upwardly aligned annular section including a shelf extending from a rear part of the annulus to a front part, the bracket being attached at a rear part to the upright and at a front part to the rail. It is also preferred that stainless steel bolts are provided to join the galvanised steel sections. <IMAGE>

IPC 1-7

E01F 15/04; E01D 19/10

IPC 8 full level

E01D 19/10 (2006.01); E01F 15/04 (2006.01)

CPC (source: EP GB)

E01D 19/103 (2013.01 - EP GB); E01F 15/0423 (2013.01 - GB); E01F 15/043 (2013.01 - EP); E01F 15/0438 (2013.01 - EP)

Citation (search report)

- [XY] GB 1209191 A 19701021 BRITISH ALUMINIUM CO LTD [GB]
- [X] GB 1103370 A 19680214 HIGH DUTY ALLOYS LTD
- [X] US 3476362 A 19691104 THOMPSON TED E
- [Y] GB 2294489 A 19960501 BRITISH STEEL PLC [GB]
- [Y] FR 2237010 A1 19750207 ROAD RESEARCH LTD [GB]

Cited by

WO2005054582A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1441072 A2 20040728; **EP 1441072 A3 20050309**; EP 1441071 A2 20040728; EP 1441071 A3 20050302; GB 0401058 D0 20040218; GB 0605422 D0 20060426; GB 2397605 A 20040728; GB 2423106 A 20060816

DOCDB simple family (application)

EP 04250234 A 20040117; EP 04250233 A 20040117; GB 0401058 A 20040119; GB 0605422 A 20040119