

Title (en)  
Clamp element

Title (de)  
Klemmelement

Title (fr)  
Élément de serrage

Publication  
**EP 2123843 A3 20101013 (DE)**

Application  
**EP 09154738 A 20090310**

Priority  
DE 102008025362 A 20080520

Abstract (en)  
[origin: EP2123843A2] The element (24) has a set of T-shaped brackets angularly arranged, and freely supporting a set of ends of the brackets at a roof (10). A region of another ends of the brackets lies at a snow guard pipe (16), where the brackets coordinate with each other and third end of one of the brackets is extended over another bracket. The snow guard pipe is partially surrounded on an upper side of the former bracket at the region of the third end of the bracket, where the snow guard pipe is surrounded by the brackets at 180 degree.

IPC 8 full level  
**E04D 13/10** (2006.01)

CPC (source: EP)  
**E04D 13/10** (2013.01)

Citation (search report)

- [XYI] EP 1428955 A1 20040616 - HADDOCK ROBERT M M [US]
- [X] GB 2115449 A 19830907 - BRITISH STEEL CORP
- [Y] DE 9200232 U1 19920319

Cited by  
WO2016041550A1

Designated contracting state (EPC)  
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 SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 102008025362 B3 20090917**; EP 2123843 A2 20091125; EP 2123843 A3 20101013; EP 2123843 B1 20120606

DOCDB simple family (application)  
**DE 102008025362 A 20080520**; EP 09154738 A 20090310