Title (en)

A ROOFING ELEMENT

Publication

EP 0126719 A3 19850821 (EN)

Application

EP 84850148 A 19840511

Priority

SE 8302851 A 19830519

Abstract (en)

[origin: EP0126719A2] A sheet-metal roofing element (1a-1d) which in the laying of the roof is intended to be placed in overlapping relationship with an adjacent roofing element, so as to cover an intended roof area. The element has two mutually parallel long sides (5,6) which are arranged to be placed perpendicular to the direction of the roof-pitch. Provided along at least one of the long sides is a batten-forming spar or beam (7), while that part (8) of the surface of the roofing element located between the long sides is contoured, to enable the element to absorb loads, such as load exerted by a person or snow, and to transmit the load to the aforementioned spar (7). In accordance with the invention at least a part (9) of the aforementioned spar (7) is made of a material which, in combination with the thickness thereof, has a higher mechanical strength than the remainder of the roofing element (1), and the aforementioned part (9) of the spar and the remainder of the roofing element (8) form a unit.

IPC 1-7

E04D 3/30

IPC 8 full level

E04D 3/30 (2006.01)

CPC (source: EP)

E04D 3/30 (2013.01); E04D 3/365 (2013.01)

Citation (search report)

- [A] WO 8103196 A1 19811112 PLANNJA AB [SE], et al
- [A] US 3983675 A 19761005 PEARSE THOMAS R, et al
- [A] GB 1402422 A 19750806 ROOFTILERS PTY LTD
- [A] US 2626577 A 19530127 ROUSH ALAN D, et al

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