

Title (en)

Manufacturing system for making wide span roofings having the frame made of shaped sheet purlins

Title (de)

Herstellungssystem für die Konstruktion von weitspannigen Dächern mit Blechformpfetten

Title (fr)

Système de fabrication pour la construction de toits de grande portée dont les pannes sont en tôle formée

Publication

**EP 0822300 A2 19980204 (EN)**

Application

**EP 97112535 A 19970722**

Priority

IT PC960019 A 19960731

Abstract (en)

The invention relates to a system for the building of wide span roofings, in which it is foreseen the use of a frame made of shaped sheet purlins (3) which are placed on the frame structure (1) of a building at different distances, depending on the span and on the weight. It is also made of covering (2) and ceiling panels (15), that can be made of insulating panels or the like fastened to said purlins. According to an embodiment of the invention, these covering and ceiling panels have their stiffening ribs right-angled with respect to the purlins. This system allows us to obtain a roofing for wide archways, 5-10 metres or more, made of light elements, that can be easily transported and handled without using cranes and is cheap to be manufactured and easy to be assembled.

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Cited by

PT10888U; GB2371816A; GB2371816B; US2020048901A1; US10865561B2; US11466457B2; US11761212B2

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