

Title (en)
ROOFING MADE OF A FLEXIBLE MATERIAL

Publication
EP 0346236 B1 19920115 (FR)

Application
EP 89401597 A 19890609

Priority
FR 8807754 A 19880610

Abstract (en)
[origin: EP0346236A2] The invention relates to a roofing made of stretched flexible material. The roofing of the invention consists essentially of six girders (1, 2, 3, 4, 5, 6) connected to one another, at their ends, by articulated joining pieces (A, BB', CC'), so as to form three triangles with the same base (BB'), two of which, called lateral triangles, (BB'C - BB'C') have their vertices situated on each side of this base respectively and the third, called a ridge triangle, (ABB') has its vertex (A) situated above the planes of the other two, a flexible material is stretched, on the one hand, between the sides (5, 6) of the said ridge triangle and the sides (1, 2) of one of the lateral triangles, and, on the other hand, between the sides (5, 6) of the said ridge triangle and the sides (3, 4) of the other lateral triangle, thus creating a roofing having the form of two hyperbolic paraboloids juxtaposed along the sides (5, 6) of the ridge triangle. <IMAGE>

IPC 1-7
E04H 15/18

IPC 8 full level
E04H 15/18 (2006.01)

CPC (source: EP)
E04H 15/18 (2013.01)

Cited by
US10081965B2; FR2865486A1; FR2998915A1; EP3259421A4; WO2016131152A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0346236 A2 19891213; EP 0346236 A3 19900207; EP 0346236 B1 19920115; AT E71693 T1 19920215; DE 68900709 D1 19920227; FR 2632677 A1 19891215; FR 2632677 B1 19901005

DOCDB simple family (application)
EP 89401597 A 19890609; AT 89401597 T 19890609; DE 68900709 T 19890609; FR 8807754 A 19880610