

Title (en)
Roof ventilator

Title (de)
Dachentlüfter

Title (fr)
Ventilateur de toit

Publication
EP 0593091 B1 19960814 (DE)

Application
EP 93118347 A 19901129

Priority
• DE 9005009 U 19900503
• EP 90122790 A 19901129

Abstract (en)
[origin: EP0593091A1] The invention relates to a roof ventilator (D) which is configured as a roofing panel (1) and has a central, cupola-shaped dome (2), the height of which is greater than its width and smaller than its length and which has, on the upper side, an opening for the through-passage of a ventilation connection tube (6), the diameter of which corresponds approximately to the width of the dome (2) and is smaller than its length and which has a cap (22) which engages over the upper border of the dome (2), exhibits, in the vertex region, an air through-passage hole in the form of an opening (Ö) and extends in a screening manner over the distance which the ventilation connection tube (6) leaves, in the length direction of the dome (2), towards the dome border, and it achieves a configuration, which is advantageous from a ventilation and structural point of view, by means of a covering cap (11) which is configured with the same contours as the dome (2) and is located above the opening (Ö). <IMAGE>

IPC 1-7
E04D 13/14; **E04D 1/30**

IPC 8 full level
E04D 1/30 (2006.01); **E04D 13/14** (2006.01); **E04D 13/147** (2006.01)

CPC (source: EP)
E04D 13/1471 (2013.01)

Cited by
DE4442392A1; EP0715036A1; DE4442392C2

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

DOCDB simple family (publication)
EP 0454900 A2 19911106; **EP 0454900 A3 19921202**; **EP 0454900 B1 19940622**; AT E107727 T1 19940715; AT E141371 T1 19960815; DE 59006237 D1 19940728; DE 59010459 D1 19960919; DE 9005009 U1 19910829; DK 0454900 T3 19941031; EP 0593091 A1 19940420; EP 0593091 B1 19960814; ES 2056349 T3 19941001

DOCDB simple family (application)
EP 90122790 A 19901129; AT 90122790 T 19901129; AT 93118347 T 19901129; DE 59006237 T 19901129; DE 59010459 T 19901129; DE 9005009 U 19900503; DK 90122790 T 19901129; EP 93118347 A 19901129; ES 90122790 T 19901129