

Title (en)  
Roof ridge ventilating system.

Title (de)  
Firstentlüftungssystem.

Title (fr)  
Système d'aération de faîtage.

Publication  
**EP 0463637 B1 19941026**

Application  
**EP 91114024 A 19890413**

Priority  
• DE 3812305 A 19880413  
• DE 3813094 A 19880419  
• EP 89106637 A 19890413

Abstract (en)  
[origin: EP0337461A1] A roof ridge ventilating system is described, which consists of ventilating ridge caps (1) and ridge tiles (8) and, owing to the interaction between these two components and in particular due to the provision of special openings (5) and incident-flow surfaces (6) on the ventilating ridge caps (1), allows pronounced low-pressure production in the ridge region and ensures a flow directed from the inside outwards.  
<IMAGE>  
[origin: EP0337461A1] The ridge ventilation consists of ventilating flaps (1) made in two symmetrical halves fixed to battens. Each half has a number of protrusions (12) forming openings (5) and recesses (6) staggered w.r.t. the position of the openings. The openings act as ventilating parts, and the recesses serve as supports for the ridge tiles (8), with longitudinal ribs (9) resting against the surface (14) of the recesses.

IPC 1-7  
**E04D 13/16**

IPC 8 full level  
**E04D 13/16** (2006.01); **E04D 13/17** (2006.01)

CPC (source: EP)  
**E04D 13/174** (2013.01)

Cited by  
EP0657598A1

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AT BE CH DE ES FR GB GR IT LI LU NL SE

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**EP 0337461 A1 19891018; EP 0337461 B1 19921104**; AT E113333 T1 19941115; DE 58902591 D1 19921210; DE 58908573 D1 19941201; EP 0463637 A2 19920102; EP 0463637 A3 19921028; EP 0463637 B1 19941026; ES 2063420 T3 19950101

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