

Title (en)
Ventilator

Title (de)
Lüfter

Title (fr)
Aérateur

Publication
EP 0730126 A3 19971210 (EN)

Application
EP 96301261 A 19960226

Priority
GB 9504105 A 19950301

Abstract (en)
[origin: EP0730126A2] A glazed-in ventilator assembly comprises an elongate first element 5 having a longitudinal flange 6 for locating in a rebate 2 of the frame 3 of a door or window, an elongate second element 7 having a longitudinal channel 8 for reception of the marginal edge of glazing 9, the first and second elements 5,7 being rigidly connected together, and an elongate third element 4 connected to the first element 5 for pivotal movement to control airflow through the assembly. A spring 27 has a cantilever spring leg 28 co-operable with a free edge 22 of the third element 4 remote from the pivot axis for holding the third element 4 in any selected one of a range of open positions and the free edge 22 is arranged for snap action engagement with a rib 29 at the root of the spring leg 28 to hold the third element in a closed position. A respective end cap 32 (Figure 2) is fitted to each end of the assembly. <IMAGE>

IPC 1-7
F24F 13/18

IPC 8 full level
F24F 13/18 (2006.01)

CPC (source: EP)
F24F 13/18 (2013.01)

Citation (search report)
• [XA] GB 2039028 A 19800730 - WILD MFG CO W J
• [A] GB 1192410 A 19700520 - BECKETT LAYCOCK & WATKINSON [GB]
• [A] EP 0514960 A1 19921125 - KATEKA BV [NL]

Cited by
NL1004665C2; NL1018166C2; NL1010139C2; EP2134917A4; EP2048318A2; WO02097339A1; WO2006131125A1

Designated contracting state (EPC)
DE DK GB IE NL

DOCDB simple family (publication)
EP 0730126 A2 19960904; EP 0730126 A3 19971210; GB 2299663 A 19961009; GB 9504105 D0 19950419

DOCDB simple family (application)
EP 96301261 A 19960226; GB 9504105 A 19950301