

Title (en)
Window with mechanical ventilation.

Title (de)
Fenster mit mechanischer Ventilation.

Title (fr)
Fenêtre avec ventilation mécanique.

Publication
EP 0458725 B1 19940629 (EN)

Application
EP 91610042 A 19910507

Priority
DK 127990 A 19900523

Abstract (en)
[origin: EP0458725A1] A window comprises a stationarily installed main frame (1) and a glass-supporting sash (2) journaled therein, to which a ventilating chamber (9) is hinged opposite a ventilation air flow passage discharging in the outside air, said chamber being tiltable upwards from the illustrated intermediate position with natural ventilation through a gap (11) so as to cover the flow passage. In this position a fan (20) accommodated within the chamber may ventilate air into the chamber through air inlet openings (21) and out of the chamber into the outside air through outlet openings (22). Existing windows may straight away be provided with a ventilating chamber (9) and new windows with sash and main frame elements of the same type may be delivered either with or without mechanical ventilation. <IMAGE>

IPC 1-7
E04D 13/03; **E06B 7/02**; **F24F 13/18**

IPC 8 full level
E06B 7/02 (2006.01); **E06B 7/10** (2006.01); **F24F 7/013** (2006.01); **F24F 13/18** (2006.01)

CPC (source: EP)
E06B 7/02 (2013.01); **E06B 7/10** (2013.01); **F24F 7/013** (2013.01); **F24F 13/18** (2013.01); **E06B 2007/023** (2013.01)

Cited by
WO2015062612A1; DE10031420C2; DE102004014524A1; CN105874142A; EP0856710A3; CN104653072A; CN102812198A; GB2328501B; CN107646444A; CN111720930A; DE202016100906U1; US6558247B1; EP2784240A3; DK179084B1; WO2017100980A1; WO2011113213A1; WO9906775A1; US7083110B2; US7270600B2; GB2303441A; GB2303441B; DK201670807A1; EP3309468A3; EP4235045A3; EP4235045A2; EP2615236A3; RU2621246C2; EP3404191A3; EP3901404A1; US11242686B2; DE202018006681U1; EP2784240A2

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