Title (en)

VENTILATION SYSTEM FOR A DWELLING

Publication

EP 0128095 B1 19870916 (FR)

Application

EP 84401123 A 19840601

Priority

FR 8309263 A 19830603

Abstract (en)

[origin: EP0128095A2] 1. Ventilation system for a dwelling comprising at least a service room with an air exit side communicating with an extraction duct (11) without horizontal part or counterslope, and which comprises a first vent (12) provided with means for the mechanical extraction of air (13), characterized in that : - the extraction duct (11) is a particular and individual duct intended for said service room and is so dimensioned as to provide by natural ventilation a minimum requested rate of extraction, and - the air exit side comprises and additional vent (14) by-passing the first vent (12), and in which are mounted the mechanical extraction means in the form of a helicoidal extractor (13), the additional vent (14) being provided with an obturator (15) which, when it is open, ensures the minimum requested output of extraction by natural ventilation through the additional vent (14) in combination with the passage through the helicoidal extractor (13) when this is stopped, and which, when it is closed, controls the start-up of the helicoidal extractor (13) to ensure an extraction output higher than the minimum output only through said first vent (12).

IPC 1-7

F24F 7/007; F24F 7/06

IPC 8 full level

F24F 7/007 (2006.01); F24F 7/06 (2006.01)

CPC (source: EP)

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EP 0128095 A2 19841212; **EP 0128095 A3 19850109**; **EP 0128095 B1 19870916**; AT E29777 T1 19871015; DE 3466275 D1 19871022; ES 533061 A0 19850201; ES 8503112 A1 19850201; FR 2550323 A1 19850208; FR 2550323 B1 19880923

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