

Title (en)
SMOKE HATCH

Title (de)
RAUCHKLAPPE

Title (fr)
EXUTOIRE DE FUMÉE

Publication
EP 2118396 A4 20120516 (EN)

Application
EP 08700895 A 20080122

Priority
• DK 2008000023 W 20080122
• DK PA200700212 A 20070208

Abstract (en)
[origin: WO2008095490A1] The invention includes the movement of smoke hatches (35) which are controlled by at least one motor (27), which is built into the frame (25), which creates the foundation to the hatch (35). The motor (27), which is built into the frame (25), via toothed wheels (28- 33) operates a belt or a chain (34), which pulls the hatch (35). The motor (27), which is built into the frame (25) is hidden, and can thereby not collect filth and dirt, and the driving wheels (28-33) and the chain (34) can also be built into the frame (25), whereby the whole opening construction of the hatch (35) becomes easy to clean and thereby suited for use in rooms with a high demand for hygiene.

IPC 8 full level
E04D 13/035 (2006.01); **E05F 15/10** (2006.01); **E05F 15/20** (2006.01); **E06B 3/42** (2006.01); **E05F 15/14** (2006.01)

CPC (source: EP US)
E04D 13/0358 (2013.01 - EP US); **E05F 15/635** (2015.01 - EP US); **E05F 15/643** (2015.01 - EP US); **E05F 15/72** (2015.01 - EP US);
E05Y 2900/152 (2013.01 - EP)

Citation (search report)
• [I] EP 0723051 A1 19960724 - ALCAN FRANCE [FR]
• [A] FR 1418026 A 19651119 - MAC GREGOR & CO NAVAL ARCHITEC
• See references of WO 2008095490A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008095490 A1 20080814; EP 2118396 A1 20091118; EP 2118396 A4 20120516

DOCDB simple family (application)
DK 2008000023 W 20080122; EP 08700895 A 20080122