

Title (en)

A fume and vapour removal setup

Title (de)

Rauch- und Dampfabzugseinrichtung

Title (fr)

Dispositif d'évacuation de vapeurs et de fumées

Publication

EP 0719988 A3 19970212 (EN)

Application

EP 95500172 A 19951219

Priority

ES 9402648 A 19941219

Abstract (en)

[origin: EP0719988A2] The setup comprises a succession of pipe lengths (10), (11), (12), (13), (14), (15) connected with each other in order to form the general structure of a fume and vapour piping. The passage cross-section of the different pipe lengths remains approximately constant all along the piping and is equivalent to that of the outlet of the fume and vapour hood or exhaust device (18). Terminal (20) which is coaxial to the outlet and provided with a grating, includes means to facilitate during the operation of said fume and vapour hood or exhaust device (18) a free passage of the fumes or vapours through the outlet end of the piping. Pipe lengths, including the bends, consist in sensibly flattened elements one of whose walls (21) is flat and apt to rest on a flat surface whereas at least another of their walls (22) is bulged towards the outside. <IMAGE>

IPC 1-7

F24C 15/20

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/20 (2013.01)

Citation (search report)

- [X] DE 2918058 A1 19801113 - ROEHL GEORG
- [A] EP 0114635 A2 19840801 - CACARDA GMBH [DE]
- [A] US 3889581 A 19750617 - BRAY SR WILLIAM W

Cited by

CN115854729A; AU746812B2

Designated contracting state (EPC)

DE FR GB IT PT

DOCDB simple family (publication)

EP 0719988 A2 19960703; EP 0719988 A3 19970212; EP 0719988 B1 20000705; DE 69517784 D1 20000810; ES 2122835 A1 19981216; ES 2122835 B1 19990701

DOCDB simple family (application)

EP 95500172 A 19951219; DE 69517784 T 19951219; ES 9402648 A 19941219