

Title (en)
CHIMNEY TERMINAL FOR BALANCED FLUE

Publication
EP 0021281 B1 19830302 (DE)

Application
EP 80103309 A 19800613

Priority
DE 2924963 A 19790621

Abstract (en)
[origin: EP0021281A1] 1. A flue terminal for room-sealed flue systems for taking clean combustion air to and venting products of combustion from all room-sealed appliances connected to any such room-sealed flue systems, characterized in that the cross section of the flue (2) at the top widens into a diffuser (3) and ends with a sharp upper edge (5), and further characterized in that the upper edge (6) of the air duct (1) is rounded from the outer edge towards said air duct and the cross section of said air duct is smaller in the rounded inlet edge area (6) than the cross section of the air duct proper and widens in a divergent section (7) to reach said cross section of the air duct proper.

IPC 1-7
F23L 17/04

IPC 8 full level
F23L 17/04 (2006.01)

CPC (source: EP)
F23L 17/04 (2013.01)

Cited by
US4690129A; EP0143914A3

Designated contracting state (EPC)
AT BE CH FR GB LI LU NL

DOCDB simple family (publication)
EP 0021281 A1 19810107; EP 0021281 B1 19830302; AT E2697 T1 19830315; DE 2924963 A1 19810122; DE 2924963 C2 19850905

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