

Title (en)

Smoke tube for a chimney made of several sections

Title (de)

Aus mehreren Rohrabchnitten aufgebautes Rauchrohr eines Kamins

Title (fr)

Conduit de fumée pour cheminée de plusieurs sections

Publication

EP 0774624 B1 20010829 (DE)

Application

EP 96118099 A 19961112

Priority

DE 19542580 A 19951115

Abstract (en)

[origin: EP0774624A2] The smoke chimney in a building is assembled from a number of pipe sections (5), shaped at one end into an expanded muff (6) to take the end (7) of the neighbouring pipe section. A ring (1), made of a woven ceramic material, has a conical mantle surface for insertion round the pipe joint. The ring height is greater than the depth of the muff. The smaller diameter end of the ring lies in a tight seal round the end of the straight pipe section inserted into the muff. The woven ceramic ring material contains axial metal filaments, and the material is impregnated with talcum or graphite.

IPC 1-7

F23J 13/04

IPC 8 full level

F23J 13/04 (2006.01)

CPC (source: EP)

F23J 13/04 (2013.01); **F23J 2213/202** (2013.01); **F23J 2213/204** (2013.01)

Cited by

CN103759282A; EP1010834A3; CN104514355A; EP0882928A3; DE102019105266A1; EP0750162A2

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