

Title (en)

Multi-shell formed piece with flexible insulating plates disposed between the walls of said formed piece

Title (de)

Multischalen-Element mit flexiblen Isolierplatten zwischen den Wänden von diesem Element

Title (fr)

Pièce multi-enveloppe avec des plaques isolantes flexibles entre les parois de cette pièce

Publication

**EP 0599305 B1 19970709 (EN)**

Application

**EP 93118968 A 19931125**

Priority

DE 4239476 A 19921125

Abstract (en)

[origin: EP0599305A1] In order to achieve effective thermal insulation, a multi-shell formed piece, in particular a pipe (1) for restoring chimneys, having at least two coaxially disposed, spaced-apart walls (2, 3) with a piece of insulating material (4) made of rock wool provided therebetween is, with manufacture and design being simple, configured such that the insulating material (4) consists of at least one bent insulating plate (5) which is preferably made of rock wool and has a largely constant cross section. Further, the invention proposes a device for disposing said insulating plates (5) and a corresponding process. <IMAGE>

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**E04F 17/02**

IPC 8 full level

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IPC 8 main group level

**E04H 12/00** (2006.01)

CPC (source: EP)

**E04F 17/02** (2013.01)

Citation (examination)

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- AT 319453 B 19741227 - SCHIEDEL KAMIN BETONWERK [DE]
- Company brochure of Rockwool, "Information 105", Klima- und Rohrleitung 5/74/1./GD.
- Zulassungsbescheid, Mineralfaserdämmplatten und Mineralfaserdämmstreifen "Rockwool-Brandplatten RPB/K", Zulassungsnummer Z-7.1.124, 10.11.1983

Cited by

US2013192160A1; US10280639B2

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