

Title (en)

CHIMNEY STACK AND PROCESS FOR ITS ERECTION

Publication

**EP 0035623 B1 19830525 (DE)**

Application

**EP 81100144 A 19810110**

Priority

DE 3007719 A 19800229

Abstract (en)

[origin: ES8201672A1] A chimney construction arrangement in which the load-bearing external trunk is built in sliding or climbing shuttering and supports platforms with support arms for accommodating the flue gas pipe or the flue gas pipes. Support elements are formed on the inner wall of the external trunk at the planned levels of the platforms. The platforms are built completely within the external trunk at ground level and raised to respective levels with lifting equipment. The platforms are connected with the support elements. The support elements may be individual brackets. A plurality of platforms may be raised as a group and individually attached to the support elements.

IPC 1-7

**E04H 12/28**; **F23J 13/02**; **E04B 1/35**

IPC 8 full level

**E04B 1/35** (2006.01); **E04H 12/28** (2006.01); **F23J 13/02** (2006.01)

CPC (source: EP US)

**E04B 1/3511** (2013.01 - EP US); **E04H 12/28** (2013.01 - EP US); **F23J 13/02** (2013.01 - EP US)

Citation (examination)

- DE 1017360 B 19571010 - STEULER INDUSTRIEWERKE GMBH
- FR 2166544 A5 19730817 - EDF
- US 3713265 A 19730130 - WYSOCKI J, et al
- FR 1381121 A 19641204 - WESTFALISCHE UNION AG FUER EIS

Cited by

CN103790428A; DE3317995A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0035623 A1 19810916**; **EP 0035623 B1 19830525**; AT E3569 T1 19830615; AU 6628981 A 19810903; CA 1146333 A 19830517; DE 3007719 A1 19810917; DE 3160323 D1 19830707; ES 499898 A0 19811216; ES 8201672 A1 19811216; US 4391070 A 19830705; ZA 81317 B 19820224

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**EP 81100144 A 19810110**; AT 81100144 T 19810110; AU 6628981 A 19810116; CA 369393 A 19810127; DE 3007719 A 19800229; DE 3160323 T 19810110; ES 499898 A 19810227; US 23911681 A 19810227; ZA 81317 A 19810119