

Title (en)

METHOD OF TEARING DOWN PART OF A BUILDING AND DEVICE THEREFOR

Title (de)

VERFAHREN ZUM ABREISSEN VON GEBÄUDETEILEN UND VORRICHTUNG DAFÜR

Title (fr)

PROCEDE DE DECONSTRUCTION D'UNE PARTIE DE BATIMENT ET LE DISPOSITIF DE MISE EN OEUVRE

Publication

**EP 1766161 A1 20070328 (FR)**

Application

**EP 05776381 A 20050602**

Priority

- FR 2005050409 W 20050602
- FR 0451162 A 20040611

Abstract (en)

[origin: WO2006000724A1] The invention relates to a method of tearing down part of a building and to a device for implementing same. The inventive method is characterised in that: an inflatable structure (1) is inserted into the part (B) of the building that is to be torn down, such as to line same and form an envelope; if necessary, the structure (1) is secured; the structure (1) is subsequently inflated with the pressure being adjusted in order to balance the forces; the necessary part of the building is then torn down from the top to the bottom of the inflated structure (1); and, following the removal of the part, the structure (1) is deflated and removed.

IPC 8 full level

**E04G 23/08** (2006.01)

CPC (source: EP)

**E04G 23/08** (2013.01)

Citation (search report)

See references of WO 2006000724A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2871493 A1 20051216; FR 2871493 B1 20060825**; EP 1766161 A1 20070328; WO 2006000724 A1 20060105

DOCDB simple family (application)

**FR 0451162 A 20040611**; EP 05776381 A 20050602; FR 2005050409 W 20050602