

Title (en)
BUILDING COMPONENT AND RETAINING WALL COMPRISING SAME

Title (de)
BAUELEMENT UND DAMIT ERRICHTETE STÜTZWAND

Title (fr)
ELEMENT DE CONSTRUCTION ET MUR DE SOUTÈNEMENT L'INTEGRANT

Publication
EP 1334237 A1 20030813 (FR)

Application
EP 01980630 A 20011023

Priority
• FR 0103281 W 20011023
• FR 0013658 A 20001023

Abstract (en)
[origin: WO0235015A1] The invention concerns a building component (1) for making a retaining wall. The invention also concerns a retaining wall consisting of a plurality of said building components (1). The invention is characterised in that the component comprises a central part (2) and two lateral elements (3, 4). This arrangement may be modulated to produce several structural configurations. The invention is characterised in that the central part (2) and the lateral elements (3, 4) have side walls with a specific profile which is either concave or convex. The walls with concave and convex profile are complementary to ensure co-operation between several identical building components (1).

IPC 1-7
E02D 29/02; **A01G 9/02**

IPC 8 full level
E01F 8/00 (2006.01); **E01F 8/02** (2006.01); **E02D 29/02** (2006.01); **E04C 1/39** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)
E01F 8/0035 (2013.01); **E01F 8/023** (2013.01); **E02D 29/025** (2013.01); **E04C 1/395** (2013.01); **E04B 2002/0204** (2013.01); **E04B 2002/026** (2013.01)

Citation (search report)
See references of WO 0235015A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0235015 A1 20020502; AT E267924 T1 20040615; AU 1243002 A 20020506; DE 60103558 D1 20040701; DE 60103558 T2 20050818; EP 1334237 A1 20030813; EP 1334237 B1 20040526; ES 2222398 T3 20050201; FR 2815652 A1 20020426; FR 2815652 B1 20030620; MA 25982 A1 20031231

DOCDB simple family (application)
FR 0103281 W 20011023; AT 01980630 T 20011023; AU 1243002 A 20011023; DE 60103558 T 20011023; EP 01980630 A 20011023; ES 01980630 T 20011023; FR 0013658 A 20001023; MA 27168 A 20030521