

Title (en)
STONE STRUCTURE ASSEMBLY

Title (de)
STEINBAUSATZ

Title (fr)
JEU DE PAVES

Publication
EP 0927282 A1 19990707 (DE)

Application
EP 98929376 A 19980526

Priority
• DE 19722676 A 19970530
• EP 9803087 W 19980526

Abstract (en)
[origin: US6269605B1] The invention relates to a stone structure assembly, comprising a plurality of stones, especially concrete blocks, having similar height, upper and lower sides extending on parallel planes and vertical side walls. In order to place the thirteen stone blocks pertaining to said assembly in such a way that they cannot be displaced and that similarly narrow spacing gaps are formed in-between said stones, two stones are shaped as a prism with the same surface area and eleven stones are shaped as a trapezium with differing surface areas. The stones in the stone structure assembly are configured as a single piece with a bottom section and a top section set back from the peripheral surface of the base section at least in certain areas.

IPC 1-7
E01C 5/06

IPC 8 full level
E01C 5/06 (2006.01)

CPC (source: EP US)
E01C 5/06 (2013.01 - EP US); **E01C 2201/06** (2013.01 - EP US)

Citation (search report)
See references of WO 9854414A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)
US 6269605 B1 20010807; AT E245228 T1 20030815; CA 2261613 A1 19981203; CA 2261613 C 20071009; DE 19722676 A1 19981203;
DE 59809020 D1 20030821; EP 0927282 A1 19990707; EP 0927282 B1 20030716; WO 9854414 A1 19981203

DOCDB simple family (application)
US 23069299 A 19990129; AT 98929376 T 19980526; CA 2261613 A 19980526; DE 19722676 A 19970530; DE 59809020 T 19980526;
EP 9803087 W 19980526; EP 98929376 A 19980526