

Title (en)

Method for manufacturing an object with natural appearance

Title (de)

Verfahren zur Herstellung eines Objektes mit natürlichem Aussehen

Title (fr)

Procédé de fabrication d'un objet ayant une apparence naturelle

Publication

EP 2216187 A3 20121003 (DE)

Application

EP 10150386 A 20100108

Priority

AT 1542009 A 20090129

Abstract (en)

[origin: EP2216187A2] The method involves providing negative marks by an existing object, and filling the negative marks with hardenable masses e.g. concrete or mortar, where the masses are hardened in the negative marks, according to which the object is made from the hardened masses. Miniature mold parts of the masses are provided depending on the hardened masses and combined to a whole model on the basis of which the object is made. The negative marks are made a moldable plastic e.g. latex. The miniature mold parts and/or whole model are provided with a measure of 1:15 to 1:50. The object is designed as a natural object such as rock face.

IPC 8 full level

B44C 3/04 (2006.01); **B44C 3/12** (2006.01); **B44C 5/04** (2006.01); **B44C 5/06** (2006.01)

CPC (source: EP)

B44C 3/042 (2013.01); **B44C 3/12** (2013.01); **B44C 5/0453** (2013.01); **B44C 5/06** (2013.01)

Citation (search report)

- [A] DE 9006708 U1 19900830
- [A] WO 2004002721 A1 20040108 - POLYMATERIALS AG [DE], et al
- [A] DE 20105181 U1 20010712 - KIEM WALTER [DE]
- [A] GB 2387731 A 20031022 - DELCAM PLC [GB]
- [A] US 2260157 A 19411021 - KURT ZWICK

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2216187 A2 20100811; EP 2216187 A3 20121003; EP 2216187 B1 20160330; AT 13209 U1 20130815; AT 507915 A1 20100915

DOCDB simple family (application)

EP 10150386 A 20100108; AT 1542009 A 20090129; AT 80822012 U 20090129