

Title (en)
METHOD OF DEPOSING SILICON CRYSTALS

Publication
EP 0348608 B1 19920916 (DE)

Application
EP 89105763 A 19890401

Priority
DE 3822169 A 19880630

Abstract (en)
[origin: EP0348608A1] A method is described of exposing silicon crystals on fine- machined, preferably honed surfaces of workpieces made from silicon alloys or from hypereutectic aluminium-silicon alloys such as Al Si 17 Cu 4 Mg, in which the silicon crystals (1) are embedded in a substantially softer matrix (2). To this end, the surface of the workpiece is treated with a brush (4 to 30) subsequently to the fine machining.
<IMAGE>

IPC 1-7
B24B 33/02; **B24D 13/10**

IPC 8 full level
B24B 33/02 (2006.01); **B24D 13/10** (2006.01)

CPC (source: EP)
B24B 33/02 (2013.01); **B24D 13/10** (2013.01)

Cited by
DE10163970B4; EP0818271A1; DE102007028294B4; DE10119337C1; DE19956306B4; DE19956306A1; WO9411155A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0348608 A1 19900103; **EP 0348608 B1 19920916**; **EP 0348608 B2 20001004**; DE 3822169 A1 19900104; DE 3822169 C2 19930204; DE 58902276 D1 19921022

DOCDB simple family (application)
EP 89105763 A 19890401; DE 3822169 A 19880630; DE 58902276 T 19890401