

Title (en)
PREPARING ALUMINIUM-SILICON ALLOYS

Title (de)
HERSTELLUNG VON ALUMINIUM-SILIZIUM-LEGIERUNGEN

Title (fr)
ELABORATION D'ALLIAGES DE TYPE ALUMINIUM-SILICIUM

Publication
EP 1328666 A1 20030723 (FR)

Application
EP 01974400 A 20010927

Priority
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• FR 0012508 A 20001002

Abstract (en)
[origin: US6916356B2] A method for preparing Al-Si alloys by introducing into the molten aluminum, at a temperature of between 700 and 850° C., metallurgical silicon particles having a granulometry of less than 10 mm. The silicon particles, upon reaching the temperature of the molten aluminum, have the property of fragmenting into smaller particles.

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C22C 1/02

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