

Title (en)

Magnesium-calcium alloys for debismuthizing lead.

Title (de)

Magnesium-Calcium-Legierungen zur Entwismutierung von Blei.

Title (fr)

Alliages de magnésium-calcium pour la débismuthation du plomb.

Publication

EP 0343012 B1 19950913 (EN)

Application

EP 89305122 A 19890519

Priority

CA 567408 A 19880520

Abstract (en)

[origin: EP0343012A2] A novel alloy for use in lead refining is disclosed which comprises magnesium and calcium. The preferred ratio on a weight basis of magnesium to calcium is between 1.2 and 5.2. A method of adding this alloy to a lead bath is described which brings calcium into solution with the lead and provides a high recovery ratio.

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