

Title (en)

Method of packaging alumino-thermic mixtures.

Title (de)

Verfahren zum Abpacken von aluminothermischen Gemischen.

Title (fr)

Procédé pour emballer des amalgames alumino-thermiques.

Publication

EP 0061637 A1 19821006 (DE)

Application

EP 82102056 A 19820313

Priority

DE 3111611 A 19810325

Abstract (en)

The method is for packing aluminothermic mixtures whilst preventing demixing during storage and transport. A packaging unit, consisting of a flexible, essentially air-tight plastic film, is filled with the aluminothermic mixture, together with a small amount of a CO₂-binding agent, the air in the packaging unit is displaced by CO₂ and the packaging unit is sealed air-tightly in a manner known per se whilst including as small a volume of CO₂ as possible. After absorption of the CO₂, the film fits snugly around the aluminothermic mixture which solidifies to form a rigid block. After opening of the packaging, the mixture is again pourable.

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B65D 81/20

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 3922363 A 19751125 - MITSUDA HISATERU, et al
- [Y] AT 269737 B 19690325 - HOEGANAES AB [SE]

Designated contracting state (EPC)

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DOCDB simple family (application)

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