

Title (en)

Method of restructuring a mass of fine particles.

Title (de)

Verfahren zur Umstrukturierung einer Masse von Feinpartikeln.

Title (fr)

Procédé de restructuration d'un ensemble de particules fines.

Publication

**EP 0394091 A1 19901024 (FR)**

Application

**EP 90400966 A 19900410**

Priority

FR 8905034 A 19890417

Abstract (en)

Method of restructuring a group of fine particles of particle sizes smaller than 100 microns, characterised in that the said particles to be restructured are placed in a cryogenic liquid bath which is inert towards the said particles, the restructuring operation proper is ensured, after which the cryogenic liquid is withdrawn, for example by evaporation. <??>Applications to the production of metal alloys, of special polymers, of paints, of inks, of carbon black, of special ceramics and of pharmaceutical or alimentary products.

IPC 1-7

**B03D 3/00**

IPC 8 full level

**F25D 3/10** (2006.01); **B01F 15/06** (2006.01); **B01J 19/00** (2006.01); **B03D 3/00** (2006.01); **B22F 1/142** (2022.01); **B22F 9/04** (2006.01)

CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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**EP 0394091 A1 19901024**; CA 2014573 A1 19901017; FR 2645771 A1 19901019; FR 2645771 B1 19910614; JP H0368444 A 19910325; NO 901641 D0 19900411; NO 901641 L 19901018; US 5030278 A 19910709

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**EP 90400966 A 19900410**; CA 2014573 A 19900412; FR 8905034 A 19890417; JP 9779690 A 19900416; NO 901641 A 19900411; US 50788490 A 19900412