

Title (en)

Use of ionic liquids for non-machining shaping of metal workpieces

Title (de)

Verwendung von ionischen Flüssigkeiten für die spanlose Umformung von metallischen Werkstücken

Title (fr)

Utilisation de liquides ioniques pour la déformation sans tension de pièces à usiner métalliques

Publication

**EP 2022574 A1 20090211 (DE)**

Application

**EP 08160056 A 20080710**

Priority

DE 102007034353 A 20070724

Abstract (en)

Use of at least an ionic liquid or its mixture for a non-cutting shaping process of metallic work pieces, is claimed.

Abstract (de)

Die Erfindung betrifft die Verwendung mindestens einer ionischen Flüssigkeit oder einer Mischung von ionischen Flüssigkeiten für spanlose Umformprozesse von metallischen Werkstücken, insbesondere für Innenhochdruckumformung.

IPC 8 full level

**B21D 26/02** (2006.01); **B21D 37/18** (2006.01); **C10M 105/00** (2006.01)

CPC (source: EP US)

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Citation (applicant)

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Citation (search report)

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AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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