

Title (en)

METHOD FOR PRODUCING EXACT PARTS BY MEANS OF LASER SINTERING

Title (de)

VERFAHREN ZUR HERSTELLUNG PRÄZISER BAUTEILE MITTELS LASERSINTERN

Title (fr)

PROCEDE DE PRODUCTION DE PIECES PRECISES PAR FRITTAGE LASER

Publication

EP 1307312 A1 20030507 (DE)

Application

EP 01957742 A 20010727

Priority

- DE 0102887 W 20010727
- DE 10039144 A 20000807

Abstract (en)

[origin: DE10039144C1] Production of precise components comprises laser sintering a powder mixture made from a mixture of iron powder and further powder alloying elements. A powder alloy is produced from the powder elements during the course of the sintering process.

IPC 1-7

B22F 3/105

IPC 8 full level

B22F 3/105 (2006.01); **C22C 33/02** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 0211929A1

Cited by

CN109890552A; US12000006B2

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