

Title (en)

COMPONENT FOR CASTING PRODUCTION AND METHOD FOR PRODUCING SAME

Title (de)

KOMPONENTE ZUR GIESSPRODUKTION UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSANT POUR LA PRODUCTION DE PIÈCES COULÉES ET SON PROCÉDÉ DE FABRICATION

Publication

EP 1958717 A4 20110413 (EN)

Application

EP 06833601 A 20061129

Priority

- JP 2006323797 W 20061129
- JP 2005346813 A 20051130
- JP 2005346814 A 20051130

Abstract (en)

[origin: EP1958717A1] A process of producing a part for casting including the step of preparing a raw material slurry containing inorganic fibers, organic fibers, a thermosetting resin, a papermaking binder, and a sulfonate-based and/or a cellulose-based dispersant. The raw material slurry preferably further contains an inorganic powder and/or a water repellant.

IPC 8 full level

B22C 1/00 (2006.01)

CPC (source: EP KR US)

B22C 1/00 (2013.01 - KR); **B22C 1/08** (2013.01 - EP US); **B22C 9/08** (2013.01 - KR); **B22C 21/12** (2013.01 - KR)

Citation (search report)

- [X] JP 2005290600 A 20051020 - KAO CORP
- [X] EP 1413676 A1 20040428 - KAO CORP [JP]
- [A] EP 1577034 A1 20050921 - KAO CORP [JP]
- [A] JP 2005153003 A 20050616 - KAO CORP
- [A] JP H09253792 A 19970930 - NISSAN MOTOR & JP 2004174605 A 20040624 - KAO CORP

Cited by

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DE FR GB

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EP 1958717 A1 20080820; EP 1958717 A4 20110413; EP 1958717 B1 20190109; CN 101316665 A 20081203; CN 101316665 B 20110427; KR 101205749 B1 20121128; KR 20080072013 A 20080805; US 2009211717 A1 20090827; WO 2007063888 A1 20070607

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