

Title (en)

Process for making alloys containing rhenium

Title (de)

Verfahren zur Herstellung von Rhenium enthaltenden Legierungen

Title (fr)

Procédé pour la production des alliages contenant rhénium

Publication

**EP 0878556 B1 20031217 (DE)**

Application

**EP 98108055 A 19980504**

Priority

- DE 19719407 A 19970512
- DE 19811765 A 19980318

Abstract (en)

[origin: EP0878556A1] In the production of rhenium-containing alloys by melting the alloy constituents, the rhenium is added in the form of an alloy of 30-70 wt.% Re content obtained by melting. Preferably, the added alloy consists of 30-70 (especially 50) wt.% Re and 30-70 (especially 50) wt.% Fe, Co and/or Ni. Also claimed is a Re-containing Fe, Co and/or preferably Ni base alloy produced by the above method.

IPC 1-7

**C22C 1/03**; **C22C 27/00**

IPC 8 full level

**C22C 1/03** (2006.01); **C22C 1/04** (2006.01); **C22C 27/00** (2006.01); **C22C 30/00** (2006.01); **C22C 38/00** (2006.01)

CPC (source: EP US)

**C22C 1/03** (2013.01 - EP US); **C22C 1/04** (2013.01 - EP US); **C22C 27/00** (2013.01 - EP US); **C22C 30/00** (2013.01 - EP US); **C22C 38/00** (2013.01 - EP US); **B22F 2009/0804** (2013.01 - EP US); **B22F 2998/00** (2013.01 - EP US)

Cited by

DE102009037622A1; DE102009037622B4

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0878556 A1 19981118**; **EP 0878556 B1 20031217**; US 6039920 A 20000321

DOCDB simple family (application)

**EP 98108055 A 19980504**; US 7238198 A 19980504