

Title (en)

Method of making rocker arm

Title (de)

Verfahren zum Herstellen von Kipphebeln

Title (fr)

Procédé pour la fabrication de leviers oscillants

Publication

EP 0416418 B1 19961106 (EN)

Application

EP 90116371 A 19900827

Priority

JP 23173289 A 19890908

Abstract (en)

[origin: EP0416418A2] In a process of casting a rocker arm as one piece from high chrome cast iron, a Ca-Si base addition agent is added to the molten metal in an amount of 0.3 to 0.6% by weight. The agent is effective as a globulizer to round high-hardness carbide precipitates directing toward the casting surface.

IPC 1-7

C21C 1/08; **C22C 37/08**

IPC 8 full level

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CPC (source: EP)

C22C 33/08 (2013.01)

Cited by

CN104087813A; CN112695242A; CN108220760A; CN109723513A

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EP 0416418 A2 19910313; **EP 0416418 A3 19920610**; **EP 0416418 B1 19961106**; DE 69029074 D1 19961212; DE 69029074 T2 19970403; JP 2914634 B2 19990705; JP H0397828 A 19910423

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