

Title (en)
BLOCKING DEVICE FOR A CONVERTER

Publication
EP 0149003 B1 19870429 (DE)

Application
EP 84111110 A 19840918

Priority
DE 3400892 A 19840112

Abstract (en)
[origin: US4592539A] An arresting device for preventing a steel making converter which is carried by a trunnion for moving itself during the blowing operation includes a rotatable bearing support for the trunnion or trunnion parts which extend from each side of the bessimer converter which carries a braking disc which is secured to at least one of the trunnion parts. The disc is advantageously mounted so as to be perpendicular to the axis of the trunnion. The trunnion is rotatable on bearings carried on bearing supports on each side of the trunnion and a compressor mechanism including two braking jaws engage the disc from respective sides in braking contact therewith.

IPC 1-7
C21C 5/50

IPC 8 full level
C21C 5/50 (2006.01)

CPC (source: EP US)
C21C 5/50 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE DE FR IT SE

DOCDB simple family (publication)
US 4592539 A 19860603; AT E26858 T1 19870515; CA 1239537 A 19880726; DE 3400892 C1 19850411; DE 3463396 D1 19870604; EP 0149003 A1 19850724; EP 0149003 B1 19870429; JP S60159107 A 19850820

DOCDB simple family (application)
US 69015285 A 19850110; AT 84111110 T 19840918; CA 471595 A 19850107; DE 3400892 A 19840112; DE 3463396 T 19840918; EP 84111110 A 19840918; JP 27505584 A 19841228