

Title (en)

DEVICE FOR MOUNTING OR REMOVING A MOUTH RING CONSISTING OF SINGLE SEGMENTS OF A TILTING METALLURGICAL VESSEL

Publication

EP 0141803 B1 19870616 (DE)

Application

EP 84890177 A 19840924

Priority

AT 343783 A 19830928

Abstract (en)

[origin: ES8600413A1] An arrangement for the installation or removal of a mouth ring comprised of mouth-ring segments and provided on the mouth of a tiltable metallurgical vessel. In order to simply and quickly install and remove a mouth ring, even if the converter is within a closed chamber and difficult to accede, a car is provided which is displaceable below the metallurgical vessel when tilted in the upside-down position. The car is provided with a platform that can be lifted and lowered by a lifting device and includes at least one support for a mouth-ring segment, which is displaceable and pivotable in the plane of the platform.

IPC 1-7

C21C 5/46; **C21C 5/42**

IPC 8 full level

C21C 5/42 (2006.01); **C21C 5/46** (2006.01)

CPC (source: EP KR US)

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