

Title (en)
Vessel support arrangement.

Title (de)
Tragvorrichtung für ein Gefäß.

Title (fr)
Dispositif de support d'un récipient.

Publication
EP 0236135 A2 19870909 (EN)

Application
EP 87301895 A 19870304

Priority
GB 8605455 A 19860305

Abstract (en)
A support arrangement for a vessel 1, such as a basic oxygen converter vessel, comprises a substantially circular flanged trunnion ring 2 within which the vessel is located and having diametrically opposed trunnion pins 15 about which the ring may pivot to tilt the vessel, three brackets secured to the vessel including first and second brackets 3 substantially symmetrically positioned on opposite sides of the vessel and each adjacent a corresponding trunnion pin 15 and a third bracket 4 at a position intermediate the first and second brackets, stops 19 on the ring positioned so as to lie adjacent one to each end of the first and second brackets, and claw members 6 secured to a flange (e.g. 12 or 12') of the trunnion ring and directly engaging the brackets and the stops.

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C21C 5/46

IPC 8 full level
C21C 5/50 (2006.01); **C21C 5/46** (2006.01)

CPC (source: EP)
C21C 5/4633 (2013.01)

Cited by
RU2623934C1; US9358610B2; WO9525818A1; WO2009074044A1; WO9525819A1; WO9118119A1

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