

Title (en)
SHROUDING MEANS

Title (de)
EINRICHTUNG ZUR ABSCHIRMUNG

Title (fr)
ENVELOPPE DE PROTECTION

Publication
EP 0914222 A1 19990512 (EN)

Application
EP 97931931 A 19970715

Priority
• GB 9701911 W 19970715
• GB 9615765 A 19960726

Abstract (en)
[origin: WO9804370A1] A means to shroud molten metal flowing from an outlet in a molten metal handling vessel, comprises a tubular shroud (20) having an enlarged head portion (22) to be fixed to the underside of the vessel in correspondence with the outlet, and a sleeve or collar (10, 40) to fit over the tubular shroud, with one end (11, 41) of the sleeve or collar (10, 40) in contact with the enlarged head portion (22), the sleeve or collar (10, 40) having an inlet (12, 42) for gas and a gas conduit (13, 43) to lead the gas to the interior of the enlarged head portion (22) of the shroud (20). The vessel may be a ladle and the shrouding means may be fixed to the underside of the ladle or it may be fixed to the ladle via a slide gate valve.

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