

Title (en)
SYSTEM FOR OPTICALLY ANALYZING A MOLTEN BATH

Title (de)
SYSTEM ZUR OPTISCHEN ANALYSE EINES SCHMELZBADS

Title (fr)
SYSTEME POUR L'ANALYSE OPTIQUE D'UN BAIN FONDU

Publication
EP 1604146 A1 20051214 (EN)

Application
EP 04717356 A 20040304

Priority
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• US 38754403 A 20030314

Abstract (en)
[origin: US2004178545A1] A system for optically analyzing a molten metal bath wherein a high velocity gas stream is passed from a lance to the bath and is maintained coherent by a flame envelope to provide a clear sight pathway through the gas stream for sighting the molten metal bath longitudinally through the gas stream from a remote or spaced sighting point.

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IPC 8 full level
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CPC (source: EP KR US)
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