

Title (en)

Installation for supplying media to a blowing lance.

Title (de)

Vorrichtung zur Medienversorgung einer Blaslanze.

Title (fr)

Installation pour alimenter en matière une lance de soufflage.

Publication

EP 0553432 B1 19950823 (DE)

Application

EP 92120459 A 19921201

Priority

LU 88056 A 19920124

Abstract (en)

[origin: EP0553432A1] An installation for supplying media to a blowing lance is described, especially a blowing lance in steel manufacture by the top-blown process. A vertically displaceable lance carrier (6) comprises a media connection device (8) with a vertical connection surface. Before coupling on, the blowing lance (4) is first locked on the lance carrier (6) by means of a fixing device (10). The connection device (8) is horizontally displaceable in guide rails (28, 30) of the lance carrier from a waiting position towards the coupling head (20) of the blowing lance (4). <IMAGE>

IPC 1-7

C21C 5/46

IPC 8 full level

C21C 5/46 (2006.01); **F27D 3/16** (2006.01)

CPC (source: EP US)

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Cited by

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EP 0553432 A1 19930804; **EP 0553432 B1 19950823**; AT E126832 T1 19950915; AU 3050192 A 19930729; AU 652306 B2 19940818; BR 9300165 A 19930727; CA 2086775 A1 19930725; CN 1033233 C 19961106; CN 1074944 A 19930804; DE 59203385 D1 19950928; JP H05255728 A 19931005; LU 88056 A1 19930817; TW 224986 B 19940611; US 5333842 A 19940802

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