

Title (en)

STEEL MAKING PLANT WITH A METALLURGICAL FURNACE AND A SUBSEQUENT PROCESSING INSTALLATION

Publication

EP 0355725 A3 19910410 (DE)

Application

EP 89115231 A 19890818

Priority

DE 3828962 A 19880826

Abstract (en)

[origin: US4978105A] A steel mill system includes a metallurgical furnace and a further processing system such as a continuous casting system and/or one or more stations for treatment of the steel melt. At least one steel ladle is loaded with steel melt below the metallurgical furnace and is moved between the metallurgical furnace and the further processing system. The steel melt is then emptied into the further processing system. In the region of its upper half, the steel ladle is equipped with a carrying mechanism which includes diametrically oppositely disposed running wheels. The steel ladle is movable in a suspended position between the metallurgical furnace, and the further processing system on rails which are adapted to the carrying mechanism.

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B22D 41/12; **B66C 17/10**

IPC 8 full level

C21C 5/28 (2006.01); **B22D 41/12** (2006.01); **B66C 17/10** (2006.01); **C21C 5/42** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

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- [A] DE 2146221 B2 19790208
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DOCDB simple family (publication)

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