

Title (en)

Method of alternately closing and opening the tap hole of metallurgical furnaces, especially of blast furnaces.

Title (de)

Verfahren zum wechselweisen Verschliessen und Öffnen des Stichloches metallurgischer Öfen, insbesondere von Hochöfen.

Title (fr)

Procédé pour boucher et déboucher réciproquement le trou de coulée de fours métallurgiques, notamment de hauts fourneaux.

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Application

EP 81890093 A 19810601

Priority

AT 299280 A 19800606

Abstract (en)

In a method of alternately closing and opening the tap hole, which is closed by a tap hole mixture and is to be broken through by a beater bar, in metallurgical furnaces, especially blast furnaces, substantial advantages are achieved according to the invention when the beater bar is beaten into the tap hole mixture still partially in the plastic state in the tap hole; it remains there until the furnace is tapped, and is then withdrawn from the tap hole.

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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