

Title (en)  
Coal gasification method and apparatus therefor.

Title (de)  
Kohle-Vergasungsverfahren und -vorrichtung.

Title (fr)  
Méthode et appareil pour la gazéification du charbon.

Publication  
**EP 0137876 A1 19850424 (EN)**

Application  
**EP 83306297 A 19831017**

Priority  
EP 83306297 A 19831017

Abstract (en)  
A method and apparatus for gasifying a solid carbonaceous material such as coal is disclosed in which powdery coal is top-blown together with oxygen gas and steam onto a molten metal bath through a non-immersing multihole lance, said powdery coal is blown separately from the oxygen gas and steam, and the steam is commingled with the oxygen gas within the lance before they are injected out of the lance.

IPC 1-7  
**C10J 3/08**

IPC 8 full level  
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**C10J 3/57** (2013.01); **C10J 3/74** (2013.01); **C10J 2200/152** (2013.01); **C10J 2300/093** (2013.01); **C10J 2300/0943** (2013.01); **C10J 2300/0959** (2013.01); **C10J 2300/0969** (2013.01); **C10J 2300/0976** (2013.01)

Citation (search report)  
[AD] GB 2088892 A 19820616 - SUMITOMO METAL IND

Cited by  
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