

Title (en)

PRODUCTION OF HYDROGEN-CONTAINING GAS STREAMS

Title (de)

HERSTELLUNG VON WASSERSTOFF ENTHALTENDEN GASSTRÖMEN

Title (fr)

PRODUCTION DE COURANTS DE GAZ EXEMPTS D'HYDROGENE

Publication

**EP 1127029 A1 20010829 (EN)**

Application

**EP 99971397 A 19991104**

Priority

- US 9926148 W 19991104
- US 10712798 P 19981105
- US 43273799 A 19991102

Abstract (en)

[origin: WO0026137A1] Steam-reforming is accomplished by use of a steam-reforming catalyst (preferably supported on a particulate support), with such supported catalyst being supported on a mesh, e.g., as a coating or entrapped in the interstices of the mesh. Alternatively, the mesh may be formed from a steam-reforming catalyst.

IPC 1-7

**C01B 3/40**; **B01J 35/04**

IPC 8 full level

**B01J 23/755** (2006.01); **B01J 23/78** (2006.01); **B01J 35/04** (2006.01); **B01J 35/06** (2006.01); **B01J 37/02** (2006.01); **B01J 37/34** (2006.01); **C01B 3/40** (2006.01)

CPC (source: EP KR)

**B01J 23/755** (2013.01 - EP); **B01J 35/56** (2024.01 - EP); **B01J 35/58** (2024.01 - EP); **C01B 3/40** (2013.01 - EP KR); **C01B 2203/1052** (2013.01 - EP); **C01B 2203/1064** (2013.01 - EP); **C01B 2203/1082** (2013.01 - EP); **C01B 2203/1094** (2013.01 - EP); **Y02P 20/52** (2015.11 - EP)

Citation (search report)

See references of WO 0026137A1

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