

Title (en)
Hydrogen gas distribution in coal liquefaction plants.

Title (de)
Hydriergasführung in Kohleverflüssigungsanlagen.

Title (fr)
Distribution du gaz d'hydrogène dans des unités de liquéfaction de charbons.

Publication
EP 0151399 A2 19850814 (DE)

Application
EP 85100277 A 19850112

Priority
DE 3401650 A 19840119

Abstract (en)
A wall is covered with a facade formed from sheet metal panels. Each panel (40) has its lower edge (44) bent inwards (45) at right angles then downwards (47) and finally outwards. The narrow flange (48) is embedded in a sealing strip 852) which is fixed to the wall (56). The upper edge of each panel 840) is bent inwards to form the flange (49) and then inwards at 45 deg. to form the narrow flange (51) which is also embedded in the sealing strip (52) so that the ingress of water is prevented. The side flanges of the panel (40) are narrower than the bottom flanges so that a ventilation gap is formed on the side of each panel.

Abstract (de)
Nach der Erfindung wird eine sehr vorteilhaftere Hydriergasführung in Kohleverflüssigungsanlagen dadurch erreicht, daß das in nachfolgenden Raffinationsstufen anfallende wasserstoffreiche Gase nicht in Kreislauf- und Überschußgas aufgeteilt wird, sondern als Gesamtmenge dem Frischwasserstoff der Hydrierung zugeführt wird.

IPC 1-7
C10G 1/06

IPC 8 full level
C10G 1/06 (2006.01); **C10G 1/00** (2006.01)

CPC (source: EP)
C10G 1/002 (2013.01)

Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
EP 0151399 A2 19850814; EP 0151399 A3 19870513; EP 0151399 B1 19890802; AU 3772085 A 19850725; AU 582133 B2 19890316; BR 8500578 A 19850924; CA 1239366 A 19880719; DD 236340 A5 19860604; DE 3572001 D1 19890907; JP S60161483 A 19850823; PL 141658 B1 19870831; PL 251583 A1 19851105; SU 1473714 A3 19890415; ZA 85428 B 19860430

DOCDB simple family (application)
EP 85100277 A 19850112; AU 3772085 A 19850116; BR 8500578 A 19850208; CA 472170 A 19850118; DD 27265185 A 19850118; DE 3572001 T 19850112; JP 417885 A 19850116; PL 25158385 A 19850117; SU 3837677 A 19850118; ZA 85428 A 19850118