

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.

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**C10G 1/06**

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