

Title (en)

COKE FEED DEVICE WITH HOUSING FOR A COKE DRY COOLING INSTALLATION.

Title (de)

KOKSEINTRAGSVORRICHTUNG MIT EINHAUSUNG FÜR EINE KOKSTROCKENKÜHLANLAGE.

Title (fr)

DISPOSITIF D'ALIMENTATION EN COKE COMPRENANT UN LOGEMENT ABRITANT UNE INSTALLATION DE REFROIDISSEMENT A SEC DU COKE.

Publication

**EP 0639213 A4 19930917 (DE)**

Application

**EP 92905641 A 19911227**

Priority

- DE 4102045 A 19910124
- EP 9102515 W 19911227

Abstract (en)

[origin: WO9213043A1] Coke feed device with housing (6) for a coke dry cooling installation which is allocated to a cooling shaft (41) and consists of a stationary hopper (1) with an extraction line (9), a movable hopper (2), a movable, liftable and lowerable cooling shaft closure (8) and the housing (6) containing the movable hopper (2) and the cooling shaft closure (8) which are arranged on a joint chassis (22) running on rails (49). The movable hopper (2, 200, 201) is fitted with a distribution bell (3, 4) and a liftable and lowerable sealing ring (11) and the movable cooling shaft closure (8) fitted with a sealing ring (55) is integrated into a lifting and lowering device (15) and the housing (6, 600, 601) takes the form of a hood clear of the floor or with apertures in the walls (45, 450, 451, 46, 460, 461) for a limited secondary air supply.

IPC 1-7

**C10B 39/02**; **C10B 31/02**; **F27D 3/00**

IPC 8 full level

**C10B 31/02** (2006.01); **C10B 39/02** (2006.01); **F27D 3/00** (2006.01)

CPC (source: EP KR US)

**C10B 31/02** (2013.01 - EP KR US); **C10B 39/02** (2013.01 - EP KR US); **F27D 3/0033** (2013.01 - EP US)

Citation (search report)

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