

Title (en)
GOOSENECK CLEANER

Publication
EP 0248672 A3 19880706 (EN)

Application
EP 87304966 A 19870604

Priority
GB 8613598 A 19860604

Abstract (en)
[origin: EP0248672A2] A gooseneck cleaner for a coke-oven, said cleaner including a frame (I5) mountable on the coke-oven lehr car (I4), and a carriage (I8) movable on said frame and carrying an elongate lance (I9) having a nozzle (20) at its free end. The nozzle projects water forwardly and upwardly in a vertical plane in a starting rotational position of the lance. The nozzle is in the mouth of a side tube of the gooseneck high pressure water is forced through the nozzle which is reciprocated by no more than 90 degrees from this vertical plane. The lance is advanced and when the nozzle is fully within the side tube (I2) the nozzle is rotated through 360 degrees fully to clean the peripheral surface of the side tube without causing water to flow into the down tube (II).

IPC 1-7
C10B 43/08

IPC 8 full level
C10B 43/08 (2006.01)

CPC (source: EP)
C10B 43/08 (2013.01)

Citation (search report)
[XD] GB 1516903 A 19780705 - IND HIGH PRESSURE SYST INC

Cited by
EP0311719A1

Designated contracting state (EPC)
BE DE FR IT

DOCDB simple family (publication)
EP 0248672 A2 19871209; EP 0248672 A3 19880706; GB 2191257 A 19871209; GB 2191257 B 19900131; GB 8613598 D0 19860709

DOCDB simple family (application)
EP 87304966 A 19870604; GB 8613598 A 19860604