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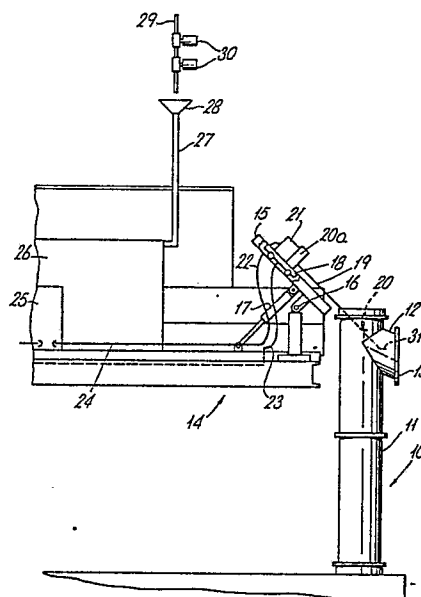
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(54) **Gooseneck cleaner.**

(57) A gooseneck cleaner for a coke-oven, said cleaner including a frame (15) mountable on the coke-oven lehr car (14), and a carriage (18) movable on said frame and carrying an elongate lance (19) 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 (12) 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 (11).





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EUROPEAN SEARCH REPORT

Application Number

EP 87 30 4966

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X,D	GB-A-1 516 903 (INDUSTRIAL HIGH PRESSURE SYSTEMS) * Claims 1-7; page 2, line 126 - page 3, line 9; figures 1-6 * -----	1-8.	C 10 B 43/08
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 10 B B 08 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 09-03-1988	Examiner MEERTENS J.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			