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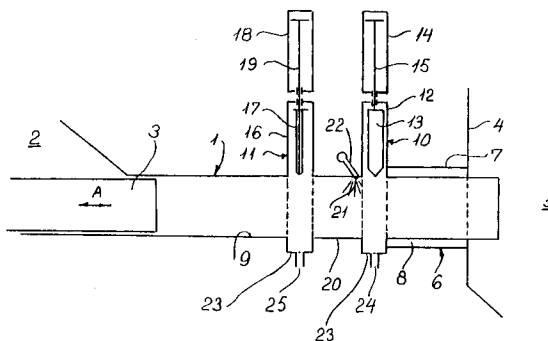
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**19.11.92 Bulletin 92/47**(71) Applicant: **BURMEISTER & WAIN ENERGI A/S**  
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**c/o Internationalt Patent-Bureau Hoeje**  
**Taastrup Boulevard 23**  
**DK-2630 Taastrup(DK)**(54) **Feed duct for straw firing.**

(57) The feed duct (1) for a straw firing furnace comprises a slide valve (10) with a valve member (13) for closing the duct, a sprinkler (21) in a wall of the duct upstream of the slide valve, a water supply pipe (22) for the sprinkler, and means (14) for control and activation of the opening and closing of the valve member. The sprinkler (2) is positioned close to the valve member and adapted to sprinkle said valve member by water, and the bottom (23) of the housing (12) of the slide valve (10) is positioned lower than the bottom (9) of the feed duct and is provided with drain openings (24) for draining off water supplied through the sprinkler.

**EP 0 490 804 A3**



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## EUROPEAN SEARCH REPORT

Application Number

EP 91 61 0095

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.5)
A	DE-A-2 933 786 (GEBR. PRINZING LANDMASCHINEN) * page 4, paragraph 2; figure 2 * ---	1, 5	F23K3/00
D,A	DK-A-143 471 (LARS JENSEN) * figure * ---	1	
D,A	US-A-4 181 082 (GROSSNIKLAUS) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F23K F23B F23G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16 SEPTEMBER 1992	Examiner VRUGT S.C.
<b>CATEGORY OF CITED DOCUMENTS</b>			
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	