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## EUROPEAN PATENT APPLICATION

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**21.06.89 Bulletin 89/25**(71) Applicant: **Sociedad Espanola de  
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Calle Valencia, 300 - entresuelo 1a  
E-08009 Barcelona(ES)**(54) **System for the automatic cleaning of screens of electric lighting.**

(57) System for the automatic cleaning of screens of electric lighting, which is composed of:

a) a unit composed by a light emitter (1), a reflector (2) that projects the reflected light, and a screen (3), which is larger in diameter than the reflector (2), and the said unit is attached to a motor/reductor by the end (5),

b) a group of brushes (6), also joined to the motor/reductor by the end (7),

c) a regulator mechanism (8) that acts on the motor/reductor and on the light emitter (1).

**EP 0 242 316 A3** The whole unit can rotate on itself, and can make a certain number of turns, and during that rotation movement the exterior surface of the screen (3) coincides with the brushes (6), which can also rotate on themselves.



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	DE-A-2 151 918 (TAFEL) * Whole document * ---	1,3	F 21 V 15/00
X	DE-A-2 135 297 (DAIMLER-BENZ AG) * Page 6, lines 20-27; page 8, lines 6-25; figures 1,2 * ---	1,3	
X	DE-A-2 423 505 (AMANN) * Page 1, line 1 - page 2, line 8; page 10, lines 9-20; figures 6,7 * ---	1,3	
A	DE-A-2 714 872 (HAGEN KG) * Page 6, lines 3-19; page 12, line 31 - page 13, line 7 * -----	2	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			F 21 V B 08 B B 60 S
Place of search		Date of completion of the search	Examiner
THE HAGUE		31-03-1989	VAN OVERBEEKE J.J.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone			
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E : earlier patent document, but published on, or after the filing date			
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