(11) Publication number:

0 140 451

43

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 84201544.8

(51) Int. Cl.4: B 63 B 59/06

(22) Date of filing: 25.10.84

30 Priority: 03.11.83 NL 8303794

43 Date of publication of application: 08.05.85 Bulletin 85/19

(88) Date of deferred publication of search report: 12.06.85

Designated Contracting States:
 DE GB NL

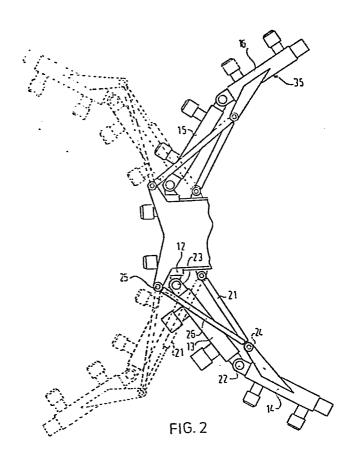
(1) Applicant: Stork Services B.V. Industrieplein 1
NL-7553 LL Hengelo(NL)

(2) Inventor: van den Broek, Bernardus Cornelis 7, Juliana van Stolbergstraat NL-6006 ZM Weert(NL)

(74) Representative: 't Jong, Bastiaan Jacobus et al, OCTROOIBUREAU ARNOLD & SIEDSMA Sweelinckplein 1
NL-2517 GK 's-Gravenhage(NL)

54) Device for treating a wall e.g. a ship's wall.

(57) A device for treating a wall for example, a ship's wall comprising a supporting device having a head (3) movable along the wall and an elongate carrier connected with the head and carrying processing members. The carrier comprises a basic segment (12) connected with the head and a plurality of relatively pivotable, elongate segments (13-16) connected with one another and with the basic segment to form a chain on at least one side of the basic segment. Moving and guiding means (21, 20) are provided for the pivotable movements of the segments relative to one another, the guiding means (20) comprising a bearing support (25) rigidly secured to the basic segment, a bearing support (24) rigidly secured to the second segment (14), viewed from the basic segment (12), and a coupling rod (26) pivotally connected with said bearing supports. The coupling rod (26) and the first segment (13) define a nonparallelogram-shaped four bar linkage. The moving means comprise a hydraulic jack (21) arranged between a bearing support rigidly secured to the basic segment and a bearing support rigidly secured to one of the plurality of segments.





EPO Form 1503, 03.82

EUROPEAN SEARCH REPORT

. Application number

EP 84 20 1544

		SIDERED TO BE RELEVAN with indication, where appropriate,		
Category	of rel	evant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl 4)
A	BV) * page 6, line	(STORK SERVICES 23 - page 7, line * & NL - A - 8 004	1	B 63 B 59/0
Α	US-A-2 590 400 * column 2, li 1,3 *	(GOLLNICK) nes 42-55; figures	1	
A	WO-A-8 200 421 * abstract; p page 17, line 2	(KINDER) page 14, line 15 - t; figures 3-5 *	1,6	
A	NL-A-6 617 052 * page 2, line 8; figures 1,2	20 - page 3. line	ı	
	~			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
				B 63 B B 63 C B 05 B A 01 M
	. The present search report has be	een drawn up for all claims		
Place of search THE HAGUE Date of completion of the search 06-02-1985		VOLLE	Examiner RING J.P.G.	
Y: part doci A: tech O: non-	CATEGORY OF CITED DOCL icularly relevant if taken alone icularly relevant if combined wurent of the same category nological background-written disclosure rmediate document	E : earlier pater after the filir ith another D : document c L : document c	nt document, b ng date ited in the appl ited for other re	ring the invention ut published on, or lication easons t family, corresponding