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(54) A sliding jogger

(57) A sliding jogger comprises a fixed part 110 for securing to the frame of a blanking tool and a sliding part 112 slidable on the fixed part, the two parts being formed by stamping a respective blank from sheet metal and bending the blank. The fixed part comprises a substantially flat base portion 114 for securing to the frame of

the blanking tool and a pair of opposite substantially parallel turned-in outer edges 116. The sliding part comprises a pair of opposite substantially parallel outer edges 120 which are slidably embraced by the outer edges 116 of the fixed part and a longitudinal central portion 118 which is substantially coplanar with the turned-in outer edges 116 of the fixed part.

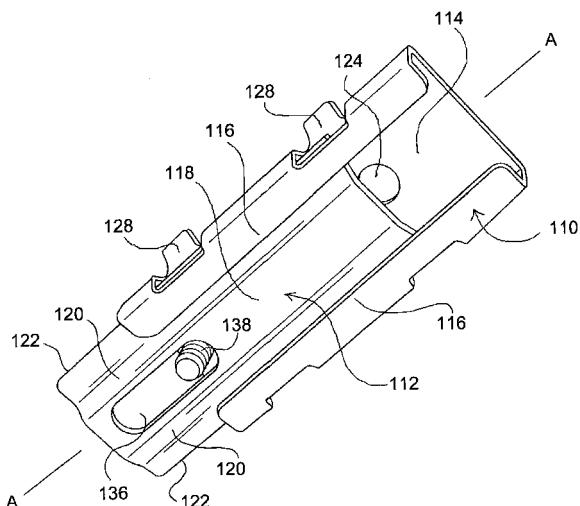


FIG. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	CA 2 287 035 A1 (SANDFORD, PETER E) 20 April 2001 (2001-04-20) * page 38, line 6 - page 42, line 27; figures 21-25 -----	1	B65H29/52 B26D7/18 B65H29/26
D, Y	WO 02/36471 A (JOSEPH MCARDLE LIMITED; MCARDLE, JOSEPH; MACENTEE, SEAN; MCCANN, BREN) 10 May 2002 (2002-05-10) * page 2, line 1 - line 14; figures * -----	1	
A	GB 1 215 192 A (C. ROB HAMMERSTEIM GMBH) 9 December 1970 (1970-12-09) -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B26D
2 The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		4 April 2005	Thibaut, E
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			
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 39 4077

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

04-04-2005

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
CA 2287035	A1	20-04-2001	US	6851243 B1	08-02-2005
WO 0236471	A	10-05-2002	AU	1085802 A	15-05-2002
			EP	1334056 A2	13-08-2003
			WO	0236471 A2	10-05-2002
			US	2002112580 A1	22-08-2002
GB 1215192	A	09-12-1970	DE	1298784 B	03-07-1969
			FR	1553358 A	10-01-1969
			SE	336506 B	05-07-1971