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### (54) Tool box

(57) A toolbox includes a metal upper casing (10), a metal lower casing (20) including a first lateral side pivotally connected to a first lateral side of the metal upper casing (10) and a second lateral side releasably engaged with a second lateral side of the metal upper casing (10), and four end closures (30) made of plastic material and attached to the ends of the metal upper casing (10) and the ends of the metal lower casing (20), respectively. Each of the ends of the metal upper casing (10) and the metal lower casing (20) has a plurality of engaging holes (13). Each

end closure (30) includes a mediate portion, two lateral walls, and an end wall (31). A plurality of stops (32) are extended from the end wall (31) to form a gap between each stop (32) and the mediate portion and the lateral walls of the end closure (30), the gap being sized to fitingly receive an associated end of one of the metal upper casing (10) and the metal lower casing (20). Each of the mediate portion and the lateral walls of the end closure (30) includes an inner side with a plurality of retainers (341) formed thereon. Each retainer (341) is securely engaged with an associated engaging hole (24).

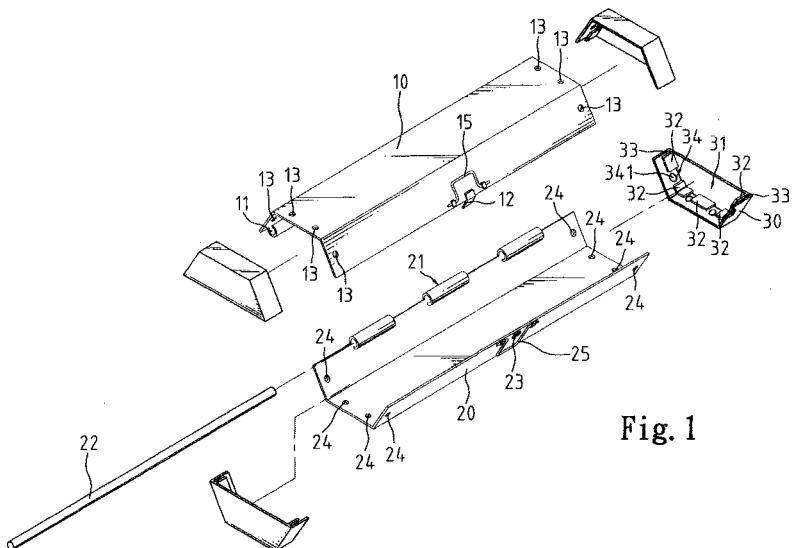


Fig. 1



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							
A	US 3 524 564 A (SCHURMAN) 18 August 1970 (1970-08-18) * column 1, line 10-34 * * column 4, line 69 – column 5, line 6 * * column 5, line 36-39; figures 1-6 * ----- A US 3 746 210 A (EVANS) 17 July 1973 (1973-07-17) * column 2, line 6-17; figures * -----	1,2 1	B25H3/02						
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)						
			B25H A45C B65D A47B F16B						
<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>11 July 2002</td> <td>Matzdorf, U</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	11 July 2002	Matzdorf, U
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CATEGORY OF CITED DOCUMENTS		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							
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 12 2370

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.

11-07-2002

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US 3746210	A	17-07-1973	NONE	