



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 03 01 1437

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.7)
A	DE 43 38 283 A (SCHLAFHORST & CO W) 11 May 1995 (1995-05-11) * column 3, line 50 - column 4, line 26; figure 1 *	1-6	B65H63/00 B65H54/74 B65H54/22
A	US 2002/013628 A1 (HARRIS GRAHAM) 31 January 2002 (2002-01-31) * paragraph '0032! - paragraph '0044!; figures 1,2 *	1-6	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B65H D01H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 26 March 2004	Examiner Henningsen, O
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

EPO FORM 1503 03 82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 01 1437

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.

26-03-2004

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 4338283 A	11-05-1995	DE 4338283 A1	11-05-1995
		CN 1106763 A , B	16-08-1995
US 2002013628 A1	31-01-2002	GB 2361645 A	31-10-2001
		EP 1149568 A1	31-10-2001