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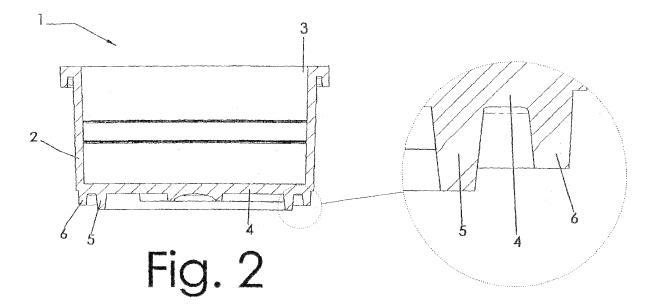
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(54) Rigid capsule for coffee or other soluble products with improved lower seal

(57) Rigid capsule (1) for coffee or other soluble products; the capsule (1) is defined by a container (2) in plastic material closed at the top with an upper surface (3) and closed at the bottom with a lower surface (4); the lower surface (4) has a first lower internal annular edge (5),

which rises perpendicularly from the lower surface (4), and a second lower external annular edge (6), which rises perpendicularly from the lower surface (4), is arranged coaxially and externally with respect to the first lower edge (5), and whose height is lower than the first lower edge (5)



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EUROPEAN SEARCH REPORT

Application Number

EP 08 15 1351

	DOCUMENTS CONSID	ERED TO BE RELEVANT			
Category	Citation of document with in of relevant passa	dication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
A	EP 0 615 921 A (GEN 21 September 1994 (ERAL FOODS LTD)	1	INV. B65D85/804	
				TECHNICAL FIELDS SEARCHED (IPC) B65D A47J	
	The present search report has b	poon drawn up for all plaims			
	Place of search	Date of completion of the search	<u> </u>	Examiner	
	The Hague	17 June 2009	New	Newell, Philip	
X : parti Y : parti docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anothement of the same category inclogical background written disclosure mediate document	T : theory or principle E : earlier patent doc after the filing dat D : document cited fr L : document cited fo & : member of the sa document	ument, but publise the application or other reasons	shed on, or	

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

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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.

17-06-2009

cit	Patent document ed in search report		Publication date		Patent family member(s)		Publication date
EP	0615921	Α	21-09-1994	AU CA JP	5649794 2119178 6315437	A1	22-09-1994 18-09-1994 15-11-1994
			fficial Journal of the Euro				