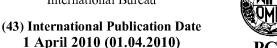
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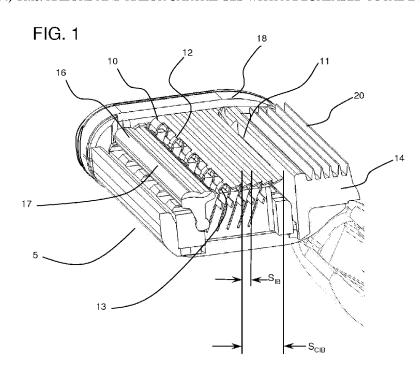
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[Continued on next page]

#### (54) Title: RAZORS AND RAZOR CARTRIDGES WITH A DECREASED TOTAL INTERBLADE SPAN



(57) Abstract: A wet shaving razor cartridge (5) that comprises a plurality of at least five elongate blade assemblies (10) disposed in parallel between a guard (14) and a cap (17) of a housing (18), each blade assembly having a sharp cutting edge (11); wherein said blade assemblies exhibit a cumulative interblade span of no greater than about 3 mm. Also, a wet shaving razor cartridge that comprise a plurality of at least four elongate blade assemblies disposed in parallel between a guard and a cap of a housing, each blade assembly having a sharp cutting edge; wherein said blade assemblies exhibit a cumulative interblade span of no greater than about 2.5 mm.





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International application No PCT/US2009/058698

A. CLASSIFICATION OF SUBJECT MATTER INV. B26B21/40

According to International Patent Classification (IPC) or to both national classification and IPC

 $\begin{tabular}{ll} Minimum documentation searched (classification system followed by classification symbols) \\ B26B \end{tabular}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-In	ternal	ase and, where placeday, scales for the back	,	
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
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X Furth	ner documents are listed in the continuation of Box C.	X See patent family annex.		
"A" docume consid "E" earlier of filing d "L" docume which cliatior "O" docume other r "P" docume	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family		
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report	
7	January 2010	20/04/2010	·	
Name and n	nailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer  Rattenberger, B		
orm PCT/ISA/S	10 (second sheet) (April 2005)			

International application No
PCT/US2009/058698

(Continua	tion). DOCUMENTS CONSIDERED TO BE RELEVANT	PCT/US2009/058698
ategory*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
,	US 2005/198841 A1 (WORRICK CHARLES B III [US] WORRICK III CHARLES B [US]) 15 September 2005 (2005-09-15) paragraph [0063]; figures 3,5,6	13

International application No. PCT/US2009/058698

#### **INTERNATIONAL SEARCH REPORT**

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Flule 6.4(a).
Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  See annex
Remark on Protest  The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.  The additional search fees were accompanied by the applicant's protest but the applicable protest
lee was not paid within the time limit specified in the invitation.  No protest accompanied the payment of additional search fees.

# FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-7,10-15

wet shaving razor cartridge comprising a plurality of blade assemblies, wherein the blade assemblies are defining a certain shaving geometry in order to obtain a satisfactory shaving result

2. claims: 8,9

Information on patent family members

International application No
PCT/US2009/058698

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