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(71) Applicant: **General Electric Company**
Schenectady, NY 12345 (US)

(72) Inventor: **Potter, Brian Denver**
Greenville, SC 29615 (US)

(74) Representative: **Cleary, Fidelma et al**
GPO Europe
GE International Inc.
The Ark
201 Talgarth Road
Hammersmith
London W6 8BJ (GB)

(54) Locking spacer assembly for circumferential attachment of rotor blades

(57) A locking spacer assembly (218) for use with a rotor blade assembly (200) is provided. The locking spacer assembly including a first end portion (40), a second end portion (404), at least one securing device (422,424), and a center portion (406) positioned between the first

end portion (402) and the second end portion (404) such that an opening (418,420) is defined between the center portion and at least one of the first end portion and the second end portion, the opening is sized to receive the securing device therein.

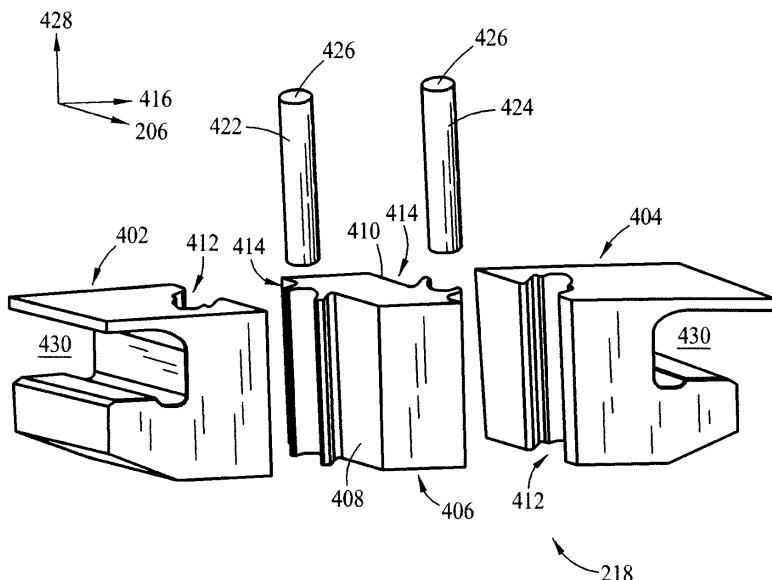


FIG. 4



EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2009/016889 A1 (KRUTZFELDT JOACHIM [DE] ET AL KRUETZFELDT JOACHIM [DE] ET AL) 15 January 2009 (2009-01-15) * figure 6 * -----	1-7	INV. F01D5/30
TECHNICAL FIELDS SEARCHED (IPC)			
			F01D
The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	Munich	12 November 2013	Raspo, Fabrice
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		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	

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

EP 11 16 2650

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.

12-11-2013

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