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(71) Applicant (for all designated States except US): DAN-
FOSS A/S [DK/DK]; DK-6430 Nordborg (DK).

(72) Inventors; and

(75) Inventors/Applicants (for US only): GILLESBERG, Bo
[DK/DK]; Bagerygden 5, DK-6440 Augustenborg (DK).
ERIKSEN, Søren [DK/DK]; Søndervang 7, DK-4000
Roskilde (DK).

(74) Agent: DANFOSS A/S; Patent Department, DK-6430
Nordborg (DK).

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(54) Title: A ROTATING OBJECT AND A METHOD OF BALANCING A ROTATING OBJECT

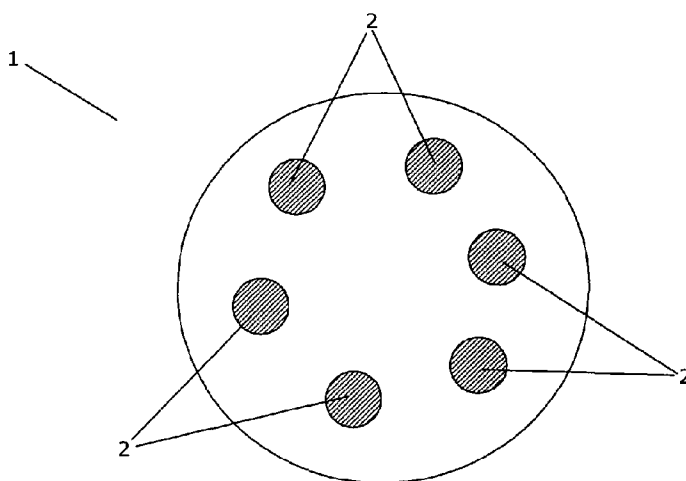


Fig. 1a

(57) Abstract: A method of balancing a coated rotating object (1) comprising forming at least one balancing zone (2), each balancing zone (2) providing an interface having corrosion properties being at least substantially identical to the corrosion properties of the coating material. The rotating object (1) is balanced by adding and/or removing material at position(s) corresponding to the balancing zone(s) (2). Thereby the corrosion properties provided by the coating are not compromised during balancing of the rotating object (1). Furthermore, a coated rotating object (1) having balancing zone(s) (2) is disclosed.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

F16F C23C C25D B05D

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-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 151 325 A (DRASKOVICH BARRY S [US]) 29 September 1992 (1992-09-29) the whole document	1-3,7,8, 15,16,19
X	WO 2006/076924 A (DANFOSS AS [DK]; GILLESBERG BO [DK]) 27 July 2006 (2006-07-27) claims; examples	15-21
A	US 4 895 551 A (FRITZ PETER J [US]) 23 January 1990 (1990-01-23)	1

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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Name and mailing 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

Slembrouck, Igor

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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US 4895551	A	23-01-1990	NONE	