



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 16 74 72 94

Classification of the application (IPC):  
G01N 27/90, G01R 27/00, A61B 5/053

Technical fields searched (IPC):  
G01N, A61B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	<b>Madis Ehanurm:</b> "Detection of cerebral edemas and hematomas using eddy currents", 2014	1, 2, 4, 10-12, 15
Y	URL: <a href="https://digi.lib.ttu.ee/i/file.php?DLID=1105&amp;t=1">https://digi.lib.ttu.ee/i/file.php?DLID=1105&amp;t=1</a> [retrieved on 30 April 2018 (2018-04-30)] XP002780667 * pages 13,28-30 * * pages 33,34 * * pages 72-79 *	3, 5-9, 13, 14
X	<b>HUGHES R ET AL:</b> "Near electrical resonance signal enhancement (NERSE) in eddy-current crack detection" <i>NDT &amp; E INTERNATIONAL</i> , 2014, vol. 66, DOI: 10.1016/J.NDTEINT.2014.04.009, ISSN: 0963-8695, pages 82-89, XP028876548 * the whole document *	1
X	JP 2002156366 A (HITACHI METALS LTD) 31 May 2002 (2002-05-31) * abstract; figures 1-5 *	1
A	<b>Jordan, Edward Conrad</b> In: "Electromagnetic Waves and Radiating Systems", Prentice Hall, 1968, pages 112-161, ISBN: 978-0-13-249995-8, XP002780668 * page 130 *	7, 8, 12, 13
Y	US 2014247090 A1 (REITSMA GEORGE P [US]) 04 September 2014 (2014-09-04) * the whole document *	3, 5-9, 13, 14

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 30 April 2018	Examiner Lommel, André
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 16 74 72 94

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 30-04-2018  
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2002156366	A	31-05-2002	NONE
US 2014247090	A1	04-09-2014	CN 105008851 A 28-10-2015
			CN 105190325 A 23-12-2015
			JP 2016509238 A 24-03-2016
			JP 2016514265 A 19-05-2016
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			WO 2014138054 A1 12-09-2014
			WO 2014138059 A1 12-09-2014