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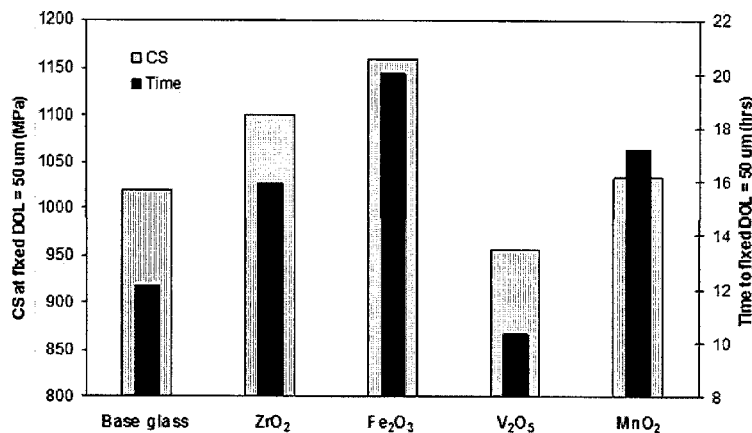
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(54) Title: ION EXCHANGEABLE TRANSITION METAL-CONTAINING GLASSES

FIG. 6



(57) Abstract: Ion exchangeable glasses that comprise at least one of a transition metal oxide or a rare earth oxide and have compositions that simultaneously promote a surface layer having a high compressive stress and deep depth of layer or, alternatively, reduced ion exchange time.

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A. CLASSIFICATION OF SUBJECT MATTER
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ADD.
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
C03C

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 practicable, 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 2010/087307 A1 (MURATA TAKASHI [JP] ET AL) 8 April 2010 (2010-04-08) paragraphs [0044], [0061], [0062]; examples 9,10; table 3 -----	1-17
X	US 3 485 702 A (MOCHEL ELLEN L) 23 December 1969 (1969-12-23) example 1; table 1 column 5, lines 48-61 column 6, lines 49-68 -----	1-17
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X	US 2005/003136 A1 (KURACHI JUNJI [JP] ET AL) 6 January 2005 (2005-01-06) claims 1,2,5,6; examples 1-6 ----- -/--	1-17

Further documents are listed in the continuation of Box C.

See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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