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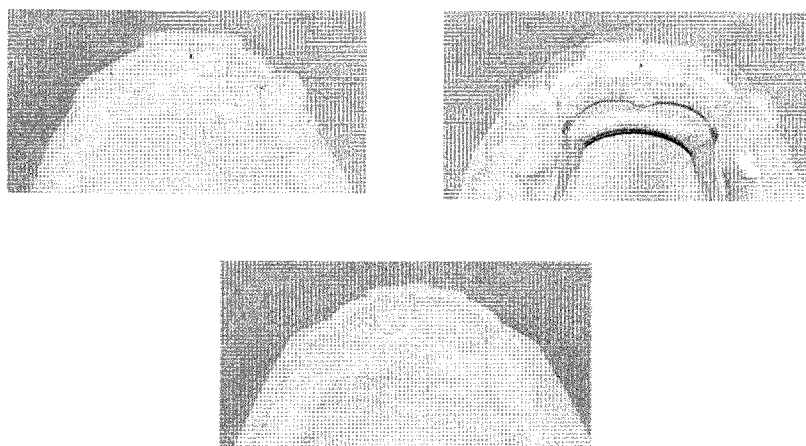


Figure 4

(57) Abstract: Provided herein is a force system for repositioning teeth and the methods of making and using the system.



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**A. CLASSIFICATION OF SUBJECT MATTER***A61C 7/00(2006.01)i, A61C 7/08(2006.01)i, A61C 7/06(2006.01)i*

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

**B. FIELDS SEARCHED**

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) &amp; Keywords:removable, appliance, aligner, teeth, arrangement, orthodontic

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2004-0142299 A1 (ROSS MILLER) 22 July 2004 See claims 1, 8, 10, 12 and figures 1-5	1, 12, 23-24 2-11, 13-22
A	WO 2010-033290 A1 (REIKA ORTHO TECHNOLOGIES, INC. et al.) 25 March 2010 See abstract and claims 1, 2, 7, 15	1-24
A	US 05975893A A (CHISHTI; MUHAMMAD et al.) 02 November 1999 See abstract, claim 1 and figures 1-3	1-24
A	US 7326051 B2 (Miller, Ross) 05 February 2008 See abstract, claim 10 and figure 1	1-24

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

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