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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: PRODUCTION SYSTEM AND METHOD OF VARYING RESTRICTIONS TO FLOW ALONG THE SAME

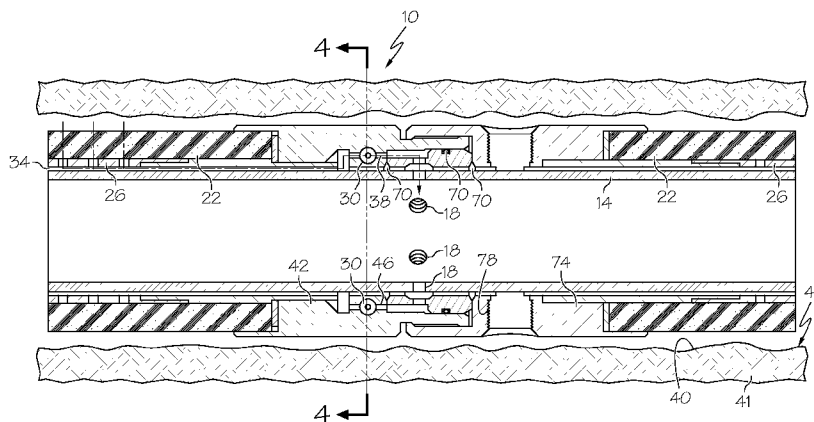


FIG. 2

(57) Abstract: A production system includes, a tubular having a plurality of sets of ports therethrough spaced longitudinally therealong positionable within a structure, at least one screen radial of the tubular defining an annulus between the structure and the at least one screen, at least one solids control mechanism configured to fill the annulus, and a plurality of flow restrictors. At least one of the flow restrictors is in operable communication with each of the plurality of sets of ports and is configured to generate different restrictions to a same flow rate through each of the plurality of sets of ports.



A. CLASSIFICATION OF SUBJECT MATTER***E21B 43/12(2006.01)i, E21B 17/042(2006.01)i, E21B 21/10(2006.01)i, E21B 17/10(2006.01)i***

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)

E21B 43/12; E21B 43/01; E21B 43/04; E21B 43/08

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) & Keywords: flow restrictor, flow control, sand screen, expandable foam and orifice.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2009-0000787 A1 (HILL BUNKER et al.) 01 January 2009	1,3-14
Y	See abstract, paragraphs [0017]-[0021], figure 1 and claim 1.	2
Y	US 2010-0051270 A1 (DUSTERHOFT RONALD G. et al.) 04 March 2010	2
A	See abstract, paragraphs [0051], [0053] and figures 2A, 2B.	1,3-14
A	US 2010-0084133 A1 (WEIRICH JOHN et al.) 08 April 2010	1-14
	See abstract, paragraphs [0055]-[0057] and figure 6.	
A	US 2007-0272408 A1 (ALEXANDER F. ZAZOVSKY et al.) 29 November 2007	1-14
	See abstract, paragraphs [0051]-[0053] and figures 2A-2D, 6A, 6B.	



Further documents are listed in the continuation of Box C.



See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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