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TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,  
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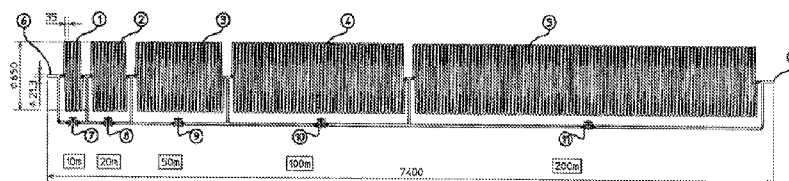
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(54) **Title:** LINEAR PRESSURE REDUCER FOR REGULATING INJECTION PRESSURE IN AN ENHANCED OIL RECOVERY SYSTEM

**Figure 3 a**



(57) **Abstract:** Linear pressure reducer apparatus for regulating injection pressure of a water-soluble polymer solution in injection wellheads, in an enhanced oil recovery system, including modules connected in series to the main injection pipe and each consisting of tubes of identical diameter but variable length, the said apparatus allows variations to be made to pressure drop by adjusting the length of the tube through which the solution flows by closing or opening modules, without substantial degradation to the viscosity of the solution during its passage through the module. Installation for enhanced oil recovery implementing the said apparatus.



## INTERNATIONAL SEARCH REPORT

International application No  
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A. CLASSIFICATION OF SUBJECT MATTER  
INV. E21B43/16 E21B43/20  
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)  
E21B

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

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages                                                                                | Relevant to claim No. |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
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# INTERNATIONAL SEARCH REPORT

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