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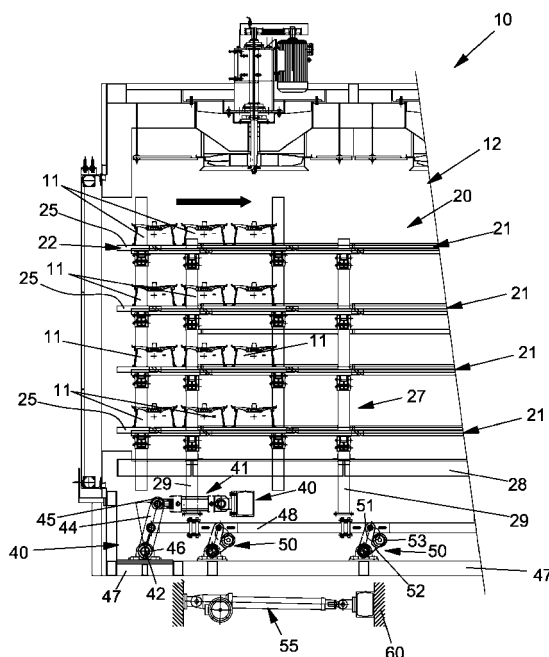
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(54) **Transport system of mechanical elements to be subjected to thermal treatment**

(57) A transport system (10) of mechanical elements (11) to be subjected to thermal treatment in a furnace (12) comprises a series of supporting modules (20) arranged in series, having at least two planes (21), in which each supporting module (20) comprises a fixed support-

ing section (22) and a moveable supporting section (23), the moveable supporting section (23) being activated by means of a mechanism (40) suitable for lifting it and moving it by a pre-established pitch so as to intersect the fixed supporting section.

Fig. 1A





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 06 12 3936

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		18 March 2008	Peis, Stefano
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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