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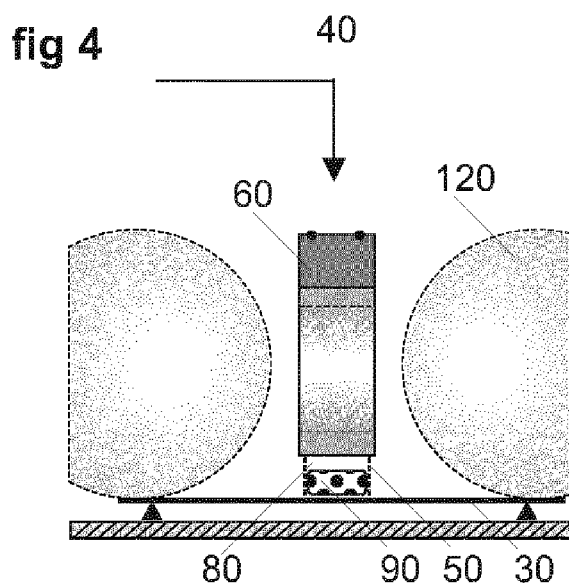
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(54) Title: SYSTEM AND METHOD FOR SELF CARRYING HOMOGENOUS BIAXIAL CONCRETE SLAB



(57) Abstract: The present invention solves the existing problem of obtaining a self-carrying biaxial homogeneous lightweight concrete slab. The present invention consists of a system and method comprising semi prefabricated elements and special stringer structures, designed in such a way, that the finished flat slab structure appears homogeneous and can be achieved without temporary supports during the execution. The present invention solves the problem in a simple and economical manner, increasing building speed, and providing an enhanced range of applicability.



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