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(54) Title: TRANSPORT CONTAINER WITH CUSHIONING STRUCTURE

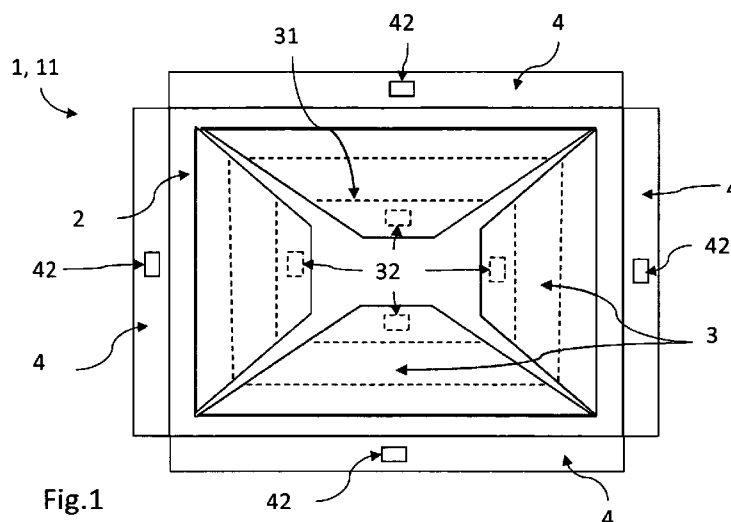


Fig.1

(57) Abstract: The invention relates to a cushioning structure (1) for safety transporting heavy, large and fragile goods comprising a main frame (11) with a contiguous bearing surface (2), a carrier foil (5) attached to the main frame (11) at least fully covering the bearing surfaces (2) and the area enclosed by the bearing surface (2) as a carrying surface for the goods (10), wherein the main frame (11) comprises multiple foldable inner and outer side flaps (3, 4, 41) able to be folded into multiple supporting elements of connected inner and outer side flaps (3, 4, 41) to support the bearing surface (2) of the main frame (11) with a height defined by the dimensions of the outer side flaps (4, 41) and having a suitable profile to increase the resilience of the main frame (11) suitable for carrying goods (10) with weights of more than 25 kg and being collapsible into a two-dimensional structure in case of absent goods. The invention further relates to a container (8) reducible in size comprising the cushioning structure (1), a method to load the goods (10) into the container (8) and a method to collapse the empty container (8).