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(54) Title: A BRAKE MECHANISM, A LIFT MECHANISM AND A DEPLOYMENT MECHANISM FOR A RAIL CHASSIS FOR A SHIP MOUNTED RAIL SYSTEM

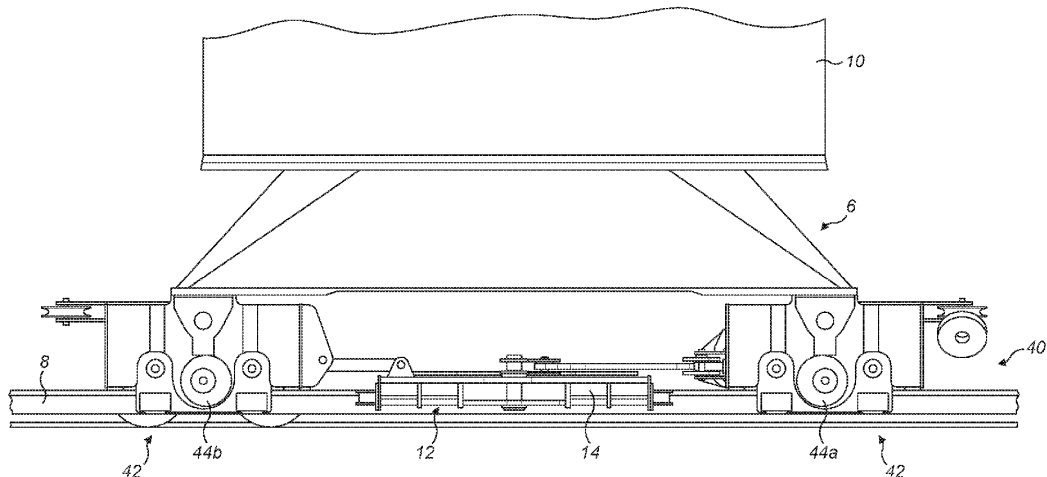


FIG. 2

(57) Abstract: The invention relates in one aspect to a brake mechanism for a rail chassis (6) for a ship mounted rail system (2), comprising: - a brake unit (14) couplable to a rail (8) such that it may move along the rail (8), the brake unit (14) comprising a brake (16) and a resilient bias (18) that biases the brake (16) towards locked engagement with the rail (8); and - an attachment for operatively coupling a tow assembly (22) to the brake (16), wherein sufficient actuation of the tow assembly (22) loosens the brake (16) from the rail (8) so that the rail chassis (6) can be transported along the rail (8) in a raised position by the tow assembly (22). A further aspect of the invention relates to a lift mechanism for a rail chassis (6) for a ship mounted rail system (2), comprising: - a lift unit (44) couplable to a rail (8) such that it may move along the rail (8), the lift unit (44) comprising a lift actuator (46) movable between a first and second configurations, movement of the lift actuator (46) from the first to the second configuration causing the rail chassis (6) to move relative to the rail (8) from a resting position to a raised position.

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