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(54) Title: WAREHOUSE LOADING MACHINE

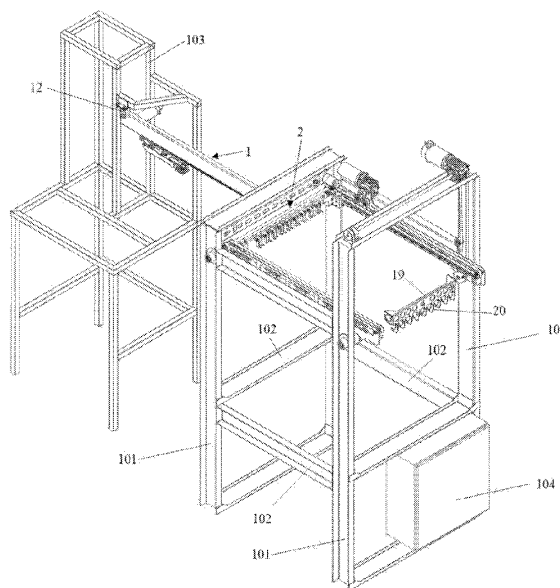


Figure 1

(57) Abstract: Warehouse loading machine for moving suspended products in an automated warehouse system, which includes a frame structure consisting of columns (101) and beams (102), a fork loading unit (1) that receives the product, and a stacking unit with hooks (2). The fork loading unit (1) comprises an arm (3) pivoting horizontally around a suspension element (12), a loading fork (4) moving longitudinally on the arm (3) and a coupling member (6) connected to the arm (3). The loading unit (2) comprises a running console (10) on which hooks (9) cooperating with the fork (4) are suspended.

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