

ABSTRACT OF THE DISCLOSURE

FORKLIFT, CARGO HANDLING SYSTEM, LOADING METHOD, AND FORKLIFTCONTROL DEVICE

A forklift includes a vehicle that is travelable on a road surface and a cargo
5 handling device that is provided on the vehicle. The cargo handling device includes a
mast that extends in a vertical direction at a front portion of the vehicle, a lift bracket that
is provided on the mast to be movable upward and downward, and a pair of forks that
includes claw portions extending to a front side from the lift bracket, the forks being
separated from each other in a vehicle width direction. The vehicle includes a vehicle
10 main body, and a pair of straddle legs that is provided such that the straddle legs extend
to the front side from a lower portion of the vehicle main body and the cargo handling
device is interposed between the straddle legs in the vehicle width direction and that
supports the mast such that the cargo handling device is movable forward and backward
between an advance position and a retreat position, and front ends of the claw portions
15 are positioned behind front ends of the straddle legs when the cargo handling device is at
the retreat position.

Figure 3.