Abstract

SYSTEM AND METHOD FOR LIFTING PACKAGES

The invention relates to a system (1) for lifting a package (C), preferably in the presence of swell, the system comprising: - at least one lifting cable (3) associated with a winch (4), reeving means (5) comprising a fixed block of sheaves (51) and a movable block of one or more sheaves (52); - controlled braking means (6) that co-operate with the movable block of one or more sheaves and are controllable between an inactive configuration, in which the controlled braking means allow the movable block of one or more sheaves to move freely in translation, and an active configuration, in which the controlled braking means allow the movable block of one or more sheaves to move in one direction only; - control means (7) for actuating the winch and the controlled braking means; and - manoeuvring means (8) configured to return potential energy to the movable block of one or more sheaves.

Fig.1