

ABSTRACT

Provided is a coating film removing equipment that suppresses reattachment of a removed coating film to a base film and deterioration of removing ability due to elution of a coating film component into a cleaning liquid. A coating film removing equipment of the present invention is a device for removing a coating film from a coated film including the coating film on at least one surface of a base film, and includes: a cleaning tank; a supply device configured to supply a cleaning liquid to the cleaning tank; a conveyance device configured to convey the coated film in a longitudinal direction of the coated film such that the coated film passes through the cleaning tank; a suction box that is disposed in the cleaning tank and surrounds a part of a conveyance path of the coated film with a gap through which a film can pass; a removing mechanism disposed in the suction box, the removing mechanism being configured to remove the coating film from the coated film; and a discharge device for discharging the cleaning liquid and the removed coating film from the suction box to an outside of the cleaning tank.

Figure 1