

Title (en)

CATHODE CONDUCTIVE MECHANISM, AND ELECTROPLATING SYSTEM

Title (de)

KATHODENLEITUNGSMECHANISMUS UND ELEKTROPLATTIERUNGSSYSTEM

Title (fr)

MÉCANISME CONDUCTEUR DE CATHODE ET SYSTÈME D'ÉLECTROPLACAGE

Publication

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Application

EP 23833566 A 20230213

Priority

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Abstract (en)

The present disclosure relates to a cathode conduction mechanism and an electroplating system. The cathode conduction mechanism includes a first conductive belt and a first conductive belt assembly, the first conductive belt assembly including a first belt roll and a second belt roll, and the first conductive belt covering the first belt roll and the second belt roll; and a second conductive belt and a second conductive belt assembly, the second conductive belt assembly including a third belt roll and a fourth belt roll, and the second conductive belt covering the third belt roll and the fourth belt roll. According to the present disclosure, the lower conductive belt does not pass through the bottom of the electroplating bath to prevent leakage. The upper conductive belt and the lower conductive belt each are only driven by two belt rolls to greatly save a cost.

IPC 8 full level

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