

Title (en)

JUNCTION DEVICE FOR CONVEYOR BELTS

Title (de)

VERBINDUNGSVORRICHTUNG FÜR FÖRDERBÄNDER

Title (fr)

DISPOSITIF DE JONCTION POUR BANDES TRANSPORTEUSES

Publication

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Application

EP 19713096 A 20190222

Priority

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- FR 2019050406 W 20190222

Abstract (en)

[origin: CA3091317A1] The invention relates to a junction plate (4) for a junction device (1) for a conveyor belt (2) intended to connect two ends (3) of a conveyor belt (2), the junction device (1) being of the type comprising at least two junction plates (4) secured together with the ends (3) of the conveyor belt (2) by securing means (5) each comprising a head (5a) and an anchoring section (5b); the junction plate (4) being noteworthy in that it comprises first interfaces (6) for cooperating with the heads (5a) of the securing means (5) and second interfaces (7) for cooperating with the anchoring sections (5b) of the securing means (5), the first and second interfaces (6, 7) being arranged so as to form a repeating succession of patterns (8), and in that each pattern (8) has the same number of first interfaces (6) as second interfaces (7).

IPC 8 full level

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CA 3091317 A1 20190829; CL 2020002126 A1 20210104; CN 111742161 A 20201002; CO 2020010172 A2 20201110;
EA 202091683 A1 20201106; EP 3755921 A1 20201230; IL 276850 A 20201029; JP 2021515146 A 20210617; MA 51911 A 20210526;
MX 2020008653 A 20201211; PE 20201370 A1 20201130; PH 12020551294 A1 20210712; SA 520412677 B1 20220912;
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CN 201980015118 A 20190222; CO 2020010172 A 20200818; EA 202091683 A 20190222; EP 19713096 A 20190222;
FR 2019050406 W 20190222; IL 27685020 A 20200820; JP 2020543302 A 20190222; MA 51911 A 20190222; MX 2020008653 A 20190222;
PE 2020001240 A 20190222; PH 12020551294 A 20200820; SA 520412677 A 20200819; UA A202005199 A 20190222;
US 201916975023 A 20190222; ZA 202005279 A 20200825