Title (en)

COIL MADE OF A COILED METAL STRIP HAVING A MARKING AND USE OF THIS MARKING

Title (de)

BUND AUS EINEM AUFGEWICKELTEN METALLBAND MIT EINER MARKIERUNG UND VERWENDUNG DIESER MARKIERUNG

Title (fr)

BOBINE CONSTITUÉE D'UNE BANDE MÉTALLIQUE ENROULÉE MUNIE D'UN MARQUAGE ET UTILISATION DE CE MARQUAGE

Publication

EP 3562603 A1 20191106 (DE)

Application

EP 19718254 A 20190322

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- EP 2019057339 W 20190322

Abstract (en)

[origin: WO2019180258A1] The invention relates to a coil (1) made of a coiled metal strip (2), in particular an aluminum strip, having a marking (3, 103) on a flat side (2.1) of the metal strip (2). The aim of the invention is, inter alia, to be able to clearly identify the strip segments (7) severed from said coil (1). This aim is achieved, according to the invention, in that, for allocating strip segments (7) severed from the coil (1), the marking (3, 103) assigns the coil (1) and the original position of the marking on the coil(1) an information track, preferably extending across the entire strip length (L) of the metal strip (2), comprising a de-Bruijn sequence (5) of successively arranged words (5.1, 5.2, 5.3, 5.4, 5.5 or 5.6 to 5.25) of said de-Bruijn sequence, or of a subset of the words (5.1, 5.2, 5.3, 5.4, 5.5 or 5.6 to 5.25) of said de-Bruijn sequence.

IPC 8 full level

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EP 3682980 A1 20200722; ES 2790254 T3 20201027; HU E049980 T2 20201130; HU E049980 T4 20210301; JP 2021518272 A 20210802;
JP 7420784 B2 20240123; MX 2020009828 A 20210309; PL 3562603 T3 20201019; RU 2020134546 A 20220422; SI 3562603 T1 20200731;
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HU E19718254 A 20190322; JP 2021500353 A 20190322; MX 2020009828 A 20190322; PL 19718254 T 20190322;
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