

Title (en)

DEVICE AND METHOD FOR PRODUCING TRANSFORMER CORES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON TRANSFORMATORKERNEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FABRICATION DE NOYAUX DE TRANSFORMATEUR

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Application

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Abstract (en)

[origin: WO2019030352A1] The invention relates to a device and to a method for producing transformer cores, the device comprising a cutting device (33) for cutting metal sheets (16), from which a transformer core can be formed, and comprising a reel system (32) having a reel (34, 35), wherein the reel has reel heads (36, 38) each having a strip steel roll (37, 39), wherein at least one strip steel roll is arranged for unwinding in a production direction of the cutting device, wherein a metal-sheet strip (42, 43) of the strip steel roll can be fed to the cutting device, wherein the reel system has at least two reel heads each having a strip steel roll arranged thereon, wherein the strip steel rolls can be unwound in the production direction of the cutting device and are arranged in a row relative to each other, and wherein the device comprises a feeding system (46), by means of which metal-sheet ends of the metal-sheet strips of the strip steel rolls can be fed to the cutting device in an automated manner.

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