

Title (en)

Transformer core stacking system and method for its operation

Title (de)

Transformatorenkern-Stapelanlage sowie Verfahren zu deren Betrieb

Title (fr)

Installation d'empilement de noyaux de transformateurs et procédé de son fonctionnement

Publication

EP 2660836 A3 20141119 (DE)

Application

EP 13165413 A 20130425

Priority

DE 102012009259 A 20120502

Abstract (en)

[origin: EP2660836A2] The system has a discharge conveyor for transporting cut metal sheets (1-5), and a stacking station that is provided with several layers of transformer core (6). A polygonal rotary stacker receives layer of metal sheets, and a transport apparatus for rotary stacker transports metal sheets from a receiving station to a storage position. A height adjustable stacking device stores the metal sheets. The stacking device is provided with a driven gear. An independent claim is included for a method for operating transformer core stacking system.

IPC 8 full level

H01F 41/02 (2006.01); **H01F 7/20** (2006.01)

CPC (source: EP)

H01F 7/206 (2013.01); **H01F 41/0233** (2013.01)

Citation (search report)

- [A] DE 3836790 A1 19890511 - ANSALDO COMPONENTI SPA [IT]
- [A] DE 2530309 A1 19770113 - LEWIN WALDEMAR VON
- [A] DE 2613150 A1 19770929 - TRANSFORMATOREN UNION AG

Cited by

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2660836 A2 20131106; **EP 2660836 A3 20141119**; DE 102012009259 A1 20131107; DE 102012009259 B4 20160121

DOCDB simple family (application)

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