

Title (en)

ANTI-SHOCK DEVICE FOR HIGH FREQUENCY WELDING MACHINES

Title (de)

ANTISCHÜTTLDEVIC FÜR HOCHFREQUENZSCHWEISSEINRICHTUNG

Title (fr)

DISPOSITIF ANTI-CHOC POUR MACHINES DE SOUDURE À HAUTE FRÉQUENCE

Publication

EP 3324704 A1 20180523 (EN)

Application

EP 17202457 A 20171117

Priority

IT 201600116587 A 20161117

Abstract (en)

Anti-shock device for high-frequency welding machines configured to intervene in a much quicker way, when the resistance between the molds of the welding press reaches a value lower than a predetermined value, so as to open the supply circuit of the triode grid and lock the latter, to avoid the formation of arcs or discharges between the molds.

IPC 8 full level

H05B 6/50 (2006.01)

CPC (source: EP)

H05B 6/50 (2013.01)

Citation (search report)

[A] DE 10222590 A1 20021128 - GENERATORI ELETTRONICI ALTA FR [IT]

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 3324704 A1 20180523; EP 3324704 B1 20201028; IT 201600116587 A1 20180517

DOCDB simple family (application)

EP 17202457 A 20171117; IT 201600116587 A 20161117