

Title (en)

SOFT MAGNETIC THERMOSETTING FILM AND SOFT MAGNETIC FILM

Title (de)

WEICHMAGNETISCHER WÄRMEHÄRTENDER FILM UND WEICHMAGNETISCHER FILM

Title (fr)

FILM THERMODURCISSABLE MAGNÉTIQUE SOUPLE ET FILM MAGNÉTIQUE SOUPLE

Publication

**EP 2963658 A1 20160106 (EN)**

Application

**EP 14757682 A 20140221**

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- JP 2013110804 A 20130527
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- JP 2014054105 W 20140221

Abstract (en)

A soft magnetic thermosetting film contains soft magnetic particles. The ratio ( $\mu_1'/\mu_0'$ ) of a relative magnetic permeability  $\mu_1'$  at a frequency of 1 MHz at the time of curing the soft magnetic thermosetting film by heating to be allowed to stand under an atmosphere of 85 °C and 85%RH for 168 hours to an initial relative magnetic permeability  $\mu_0'$  at a frequency of 1 MHz immediately after curing the soft magnetic thermosetting film by heating is 0.85 or more.

IPC 8 full level

**H01F 1/26** (2006.01)

CPC (source: EP)

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