

Title (en)
Compensating element

Title (de)
Ausgleichselement

Title (fr)
Élément d'équilibrage

Publication
EP 2314794 B1 20141224 (DE)

Application
EP 10187193 A 20101012

Priority
DE 102009045910 A 20091022

Abstract (en)
[origin: EP2314794A1] Compensating element (21) comprises an elastic base body (22) and a hardenable agent provided in the base body. The hardenable agent is embedded in a discrete manner in the material of the base body. The hardenable agent is activatable for converting the base body from a ductile state into a rigid state, during compression of the base body.

IPC 8 full level
E04F 13/08 (2006.01); **C08J 3/24** (2006.01); **E04F 15/024** (2006.01); **E06B 1/60** (2006.01)

CPC (source: EP US)
E04F 13/0801 (2013.01 - EP US); **E04F 15/02044** (2013.01 - EP US); **E04F 15/02488** (2013.01 - EP US); **E06B 1/6069** (2013.01 - EP US); **E04F 2015/02061** (2013.01 - EP US); **E04F 2015/02127** (2013.01 - EP US); **E06B 2001/626** (2013.01 - EP US); **Y10T 428/24331** (2015.01 - EP US)

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

DOCDB simple family (publication)
EP 2314794 A1 20110427; **EP 2314794 B1 20141224**; CA 2718313 A1 20110422; CN 102041852 A 20110504; CN 102041852 B 20150624; DE 102009045910 A1 20110428; ES 2532143 T3 20150324; JP 2011089388 A 20110506; JP 5622521 B2 20141112; PL 2314794 T3 20150529; US 2011097542 A1 20110428

DOCDB simple family (application)
EP 10187193 A 20101012; CA 2718313 A 20101021; CN 201010514410 A 20101021; DE 102009045910 A 20091022; ES 10187193 T 20101012; JP 2010236682 A 20101021; PL 10187193 T 20101012; US 92533510 A 20101018