

Title (en)

THREAD BRAKE AND METHOD OF USING THE THREAD BRAKE

Title (de)

FADENBREMSE UND VERFAHREN ZUR VERWENDUNG DER FADENBREMSE

Title (fr)

FREIN DE FIL ET SON PROCÉDÉ D'UTILISATION

Publication

EP 2349896 A1 20110803 (EN)

Application

EP 09748249 A 20091028

Priority

- EP 2009007692 W 20091028
- BE 200800588 A 20081031

Abstract (en)

[origin: WO2010049128A1] Method and thread brake comprising a first brake element (40), a second brake element (60) and at least one actuator (41; 84, 85), wherein the first brake element (40) is displaceable and can be forced against the second brake element (60) by the at least one actuator (41; 84, 85) in order to brake a thread (3, 4, 5), and wherein the second brake element (60) is of flexible and elongate design and is distributedly supported along its length by a spring system (61).

IPC 8 full level

B65H 59/24 (2006.01); **D03D 47/34** (2006.01)

CPC (source: EP)

B65H 59/24 (2013.01); **D03D 47/34** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

See references of WO 2010049128A1

Cited by

EP3368458B1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010049128 A1 20100506; **WO 2010049128 A8 20110421**; BE 1018327 A3 20100907; CN 102202995 A 20110928;
CN 102202995 B 20130130; EP 2349896 A1 20110803; EP 2349896 B1 20130814

DOCDB simple family (application)

EP 2009007692 W 20091028; BE 200800588 A 20081031; CN 200980143349 A 20091028; EP 09748249 A 20091028