

Title (en)

Suction dredger with dredging tube of variable length

Title (de)

Saugbagger mit Saugrohr von variabler Länge

Title (fr)

Drague aspiratrice avec tube de dragage d'une longueur variable

Publication

EP 2034096 B1 20110323 (EN)

Application

EP 07115847 A 20070906

Priority

EP 07115847 A 20070906

Abstract (en)

[origin: EP2034096A1] A suction dredger comprises a dredging tube (3) which at one end is connected to a suction head (4) and which at the other end is connected to the suction dredger hull (1) by means of a pivot connection (7) having a pivot axis which is horizontally and transversely oriented with respect to said hull (1), and a suspension device (13, 14) by means of which said dredging tube (3) is displaceable between a generally horizontal rest position and an inclined dredging position, said dredging tube (3) comprising a frame (21) and a tube device (20) supported by said frame (21). The dredging tube (3) has a variable length.

IPC 8 full level

E02F 3/90 (2006.01)

CPC (source: EP)

E02F 3/8841 (2013.01); **E02F 3/905** (2013.01)

Cited by

CN110939167A; CN105084486A; CN110939170A; WO2015119496A1

Designated contracting state (EPC)

BE

DOCDB simple family (publication)

EP 2034096 A1 20090311; **EP 2034096 B1 20110323**; CN 101381997 A 20090311; CN 101381997 B 20120905; NL 2001954 C2 20090309

DOCDB simple family (application)

EP 07115847 A 20070906; CN 200810212762 A 20080904; NL 2001954 A 20080904