

Title (en)
PONDAGE DEVICE

Title (de)
SPEICHERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE RETENUE D'EAU

Publication
EP 3250760 A1 20171206 (FR)

Application
EP 16701780 A 20160127

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Abstract (en)
[origin: WO2016120339A1] The invention relates to a pondage device (1) including a dam (2) and an improvement (3), arranged downstream from said dam, referred to as a "downstream improvement". Said device is characterised in that it includes at least one flexible cylinder (4) positioned between said dam (2) and said improvement (3), and in that said flexible cylinder (4) includes a chamber (41) inside of which water is stored, said chamber being at least partially defined by a deformable membrane (40), said chamber (41) being kept under pressure by pressurisation means (5).

IPC 8 full level
E02B 7/12 (2006.01)

CPC (source: CN EP US)
E02B 7/12 (2013.01 - CN EP US); **E02B 8/00** (2013.01 - US); **E02B 7/08** (2013.01 - US)

Citation (search report)
See references of WO 2016120339A1

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FR 3031992 A1 20160729; FR 3031992 B1 20170224; CN 107208392 A 20170926; CN 107208392 B 20181116; EP 3250760 A1 20171206; EP 3250760 B1 20181024; ES 2707367 T3 20190403; PT 3250760 T 20190204; US 10119235 B2 20181106; US 2018119378 A1 20180503; WO 2016120339 A1 20160804; ZA 201704941 B 20190626

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FR 1550609 A 20150127; CN 201680007268 A 20160127; EP 16701780 A 20160127; EP 2016051721 W 20160127; ES 16701780 T 20160127; PT 16701780 T 20160127; US 201615546273 A 20160127; ZA 201704941 A 20170720