

Title (en)

Method for regulating a pump system and regulated pump system

Title (de)

Verfahren zur Regelung eines Pumpensystems und geregeltes Pumpensystem

Title (fr)

Procédé de réglage d'un système de pompe et système de pompe réglé

Publication

EP 2940309 B1 20191023 (DE)

Application

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IPC 8 full level

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CPC (source: EP)

F04D 13/14 (2013.01); **F04D 15/0016** (2013.01); **F04D 15/0066** (2013.01); **F04D 15/029** (2013.01)

Citation (opposition)

Opponent : KSB SE & Co. KGaA

- US 2009287357 A1 20091119 - SCOLERI MICHAEL [US], et al
- CA 2831759 A1 20140102 - WESTPORT POWER INC [CA]
- EP 1614903 A1 20060111 - GRUNDFOS AS [DK]
- DE 102010055841 A1 20120628 - WILO SE [DE]
- WO 2009079447 A1 20090625 - ITT MFG ENTERPRISES INC [US], et al
- ANONYM: "Baureihenheft 1964.5/2 G3 Hyamaster SPS", KSB, KSB, 15 October 2003 (2003-10-15), pages 1 - 12, XP055781295
- ANONYM: "Baureihenheft 1964.8/2 Hyamaster SPS", KSB, 17 November 2008 (2008-11-17), pages 1 - 52, XP055781299

Cited by

RU2711889C1; CN114109858A; CN110382871A; RU2760278C2; CN111465771A; RU2740387C1; EP4390140A1; EP3428453A1; CN109253093A; RU2698560C1; WO2019121753A1; WO2018162547A1; US10801503B2; EP3179110A1; DE102015016086A1

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