

Downhole Patents

We are marking the products or services specifically listed below pursuant to 35 U.S.C. § 287(a) by associating each identified product or service (which may be sold individually or as part of a combined offering) as covered by or for use under one or more patents. Please note that in most cases, each U.S. patent also has various international counterpart patents, providing patent coverage in a number of additional countries around the world. This list was last revised on 02 DEC 2020.

Downhole Product or Service	Covered by or for use under one or more of the following U.S. Patents and their international counterparts
Hydro-Shift Tool	U.S. Patent No. 7,523,792
Series 36 Drilling Motor	U.S. Patent No. 9,163,457
Series 50 Drilling Motor	U.S. Patent No. 9,683,409 U.S. Patent No. 10,184,298 U.S. Patent No. 10,408,274 U.S. Application Publication No. 2019033092
SelectShift* Drilling Motor	U.S. Patent No. 10,337,251 U.S. Patent No. 10,808,462
HighFlow Agitator* Tool OnDemand Agitator* Tool Drilling Agitator* Tool	U.S. Patent No. 8,167,051 U.S. Patent No. 9,109,442 U.S. Patent No. 9,273,529 U.S. Patent No. 10,358,872 U.S. Publication Application No. 20200024924
Fishing / Casing Retrieval Agitator* Tool	U.S. Patent No. 9,045,958 U.S. Patent No. 9,598,923
Hydraulic Drilling Jar Tool	U.S. Patent No. 7,814,995
Series Shock Tool	U.S. Patent No. 9,593,547 U.S. Application Publication No. 20180171719 U.S. Patent No. 10,718,168
FluidHammer Drilling Tool	U.S. Patent No. 9,593,547 U.S. Patent No. 10,590,705



