

Title (en)  
SUCTION APPARATUS

Title (de)  
SAUGGERÄT

Title (fr)  
ASPIRATEUR

Publication  
**EP 3687358 A1 20200805 (DE)**

Application  
**EP 18772778 A 20180912**

Priority  
• DE 102017217424 A 20170929  
• EP 2018074615 W 20180912

Abstract (en)  
[origin: WO2019063292A1] A suction apparatus (10) is disclosed, having a suction apparatus housing (12), having a suction hose (36), having at least one suction apparatus communication unit (50), and having at least one sensor device (70) which comprises at least one sensor unit (71) which is designed to detect at least one operating signal (110) of a machine tool (100), in particular of a handheld machine tool, wherein the suction hose (36) is assigned the at least one sensor device (70). It is proposed that the at least one sensor device (70) has at least one signal processing unit (72) and at least one sensor device communication unit (73), wherein the at least one signal processing unit (72) is designed to receive the at least one operating signal (110) from the at least one sensor unit (71) and to process said at least one operating signal into at least one communication signal (120), and the at least one sensor device communication unit (73) is provided to establish at least one communication connection (121) to the at least one suction apparatus communication unit (50) and to transmit the at least one communication signal (120) to the at least one suction apparatus communication unit (50).

IPC 8 full level  
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CPC (source: EP US)  
**A47L 5/365** (2013.01 - US); **A47L 7/0095** (2013.01 - EP US); **A47L 9/248** (2013.01 - EP US); **A47L 9/2805** (2013.01 - EP US); **A47L 9/2842** (2013.01 - EP US); **A47L 9/2894** (2013.01 - EP US); **G05D 16/2066** (2013.01 - US)

Citation (search report)  
See references of WO 2019063292A1

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