

Title (en)
Portable air compressor

Title (de)
Tragbarer Luftkompressor

Title (fr)
Compresseur d'air portable

Publication
EP 2306016 A1 20110406 (EN)

Application
EP 10006906 A 20071212

Priority
• EP 07254794 A 20071212
• US 73199907 A 20070402

Abstract (en)
A wheelbarrow compressor has a base; first and second reservoirs spaced apart and located at the base; and a handle assembly attached with a first portion of the at least one of the first and second reservoirs. A wheel assembly is provided which is attached with a second portion of the least one of the first and second reservoirs. The wheel assembly includes at least one wheel. A plurality of air compressor components including a pump assembly and a motor assembly are provided, wherein the plurality of the air compressor components is at least partially disposed on a top portion of the at least one of the first and second reservoirs. A flywheel is rotatably connected to said motor assembly, the flywheel extending between the first and second reservoirs and below the top portion of at least one of the first and second reservoirs;. At least one of the first and second reservoirs is angled with respect to a central axis defined by the orientation of the at least one wheel.

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Citation (search report)
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• [A] US 2004213679 A1 20041028 - CORNWELL JAMES P [US]
• [A] US 2003154703 A1 20030821 - LAWRENCE ROBERT C [US]
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DOCDB simple family (publication)
EP 1978252 A1 20081008; EP 1978252 B1 20100707; AT E473368 T1 20100715; AT E546649 T1 20120315; AU 2007231713 A1 20081016; CN 101280774 A 20081008; CN 101280774 B 20120704; CN 102220955 A 20111019; DE 602007007578 D1 20100819; EP 2306016 A1 20110406; EP 2306016 B1 20120222; EP 2397692 A1 20111221; TW 200840941 A 20081016; US 2008240936 A1 20081002; US 2010047085 A1 20100225

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