

Title (en)
IMPROVED PLASTIC PULLEYS.

Title (de)
VERBESSERTE KUNSTSTOFF-RIEMENSCHLEIBEN.

Title (fr)
POULIES EN PLASTIQUE AMELIOREES.

Publication
EP 0020759 A4 19810224 (EN)

Application
EP 80900216 A 19800714

Priority
US 31979 A 19790102

Abstract (en)
[origin: WO8001404A1] An improved plastic pulley capable of dissipating frictional heat thereby increasing belt life and reducing the wear of the surfaces of the pulley. A shaped metal ring (22) is disposed on the plastic surface of the pulley sheave (20) which contacts the belt (23).

IPC 1-7
F16H 55/48

IPC 8 full level
F16H 55/48 (2006.01)

CPC (source: EP)
F16H 55/48 (2013.01)

Citation (search report)
FR 2131422 A5 19721110 - CIGALA ET BERTINETTI SAS

Cited by
US9416863B2

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
WO 8001404 A1 19800710; CA 1137793 A 19821221; EP 0020759 A1 19810107; EP 0020759 A4 19810224; IT 1220960 B 19900621; IT 7928470 A0 19791231; NO 802570 L 19800901

DOCDB simple family (application)
US 8000003 W 19800102; CA 342937 A 19800102; EP 80900216 A 19800714; IT 2847079 A 19791231; NO 802570 A 19800901