

Title (en)
IMPROVED PLASTIC PULLEYS.

Title (de)
VERBESSERTE KUNSTSTOFF-RIEMENSCHLEIBEN.

Title (fr)
POULIES EN PLASTIQUE AMELIOREES.

Publication
EP 0020759 A1 19810107 (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).

Abstract (fr)
Une poulie en plastique amelioree capable de dissiper la chaleur de friction permet d'accroitre la longevite de la courroie et de reduire l'usure des surfaces de la poulie. Un anneau metallique forme (22) est dispose sur la surface en plastique du rea (20) de la poulie qui est en contact avec la courroie (23).

IPC 1-7
F16H 55/48

IPC 8 full level
F16H 55/48 (2006.01)

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

Cited by
US9416863B2

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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)
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