

Title (en)  
WHEELCHAIR PROPULSION KIT

Title (de)  
ROLLSTUHL-ANTRIEBSVORRICHTUNG

Title (fr)  
DISPOSITIF DE PROPULSION POUR FAUTEUIL ROULANT

Publication  
**EP 0921780 A1 19990616 (EN)**

Application  
**EP 97933597 A 19970722**

Priority  
• CA 9700524 W 19970722  
• US 2206896 P 19960723

Abstract (en)  
[origin: WO9803142A1] A hand or manual propulsion assembly (30, 130) for use with a wheelchair (10) which includes a lever arm (36) journaled to the axis (14, 114) of each of the large wheels (18, 20, 118, 120) on the wheelchair (10) and a crank handle (62) at the end of the lever arm (36, 136) associated with friction pads (58, 60, 158, 160) for engaging the hand rail (26, 126) of the large wheel. When the occupant of the wheelchair (10) rotates and pushes forward or rearward on the crank handles (62, 162) the friction pads (58, 60) come into contact with the hand rail and allows the wheelchair to be propelled forward or rearward.

IPC 1-7  
**A61G 5/02**

IPC 8 full level  
**A61G 5/02** (2006.01)

CPC (source: EP)  
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Citation (search report)  
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