

Title (en)
WHEELCHAIR

Title (de)
ROLLSTUHL

Title (fr)
FAUTEUIL ROULANT

Publication
EP 3782595 B1 20230215 (EN)

Application
EP 19204968 A 20191023

Priority
TW 108129684 A 20190820

Abstract (en)
[origin: EP3782595A1] A wheelchair including a main frame (1), two main wheels (2), a caster (32) and an assistive driving system (3) is disclosed. The two main wheels (2) are coaxially mounted to two sides of the main frame (1), respectively. A first reference plane (S1) passes through a center of each of the two main wheels (2). The first reference plane (S1) is parallel to the ground. The assistive driving system (3) includes a slanted bar (31) connected to the caster (32) and the main frame (1). The slanted bar (31) has a force-exerting point (P) with respect to the main frame (1). The force-exerting point (P) is located on the first reference plane (S1). The caster (32) is relatively adjacent to a rear end of the main frame (1) than the force-exerting point (P) is.

IPC 8 full level
A61G 5/04 (2006.01)

CPC (source: EP)
A61G 5/04 (2013.01); **A61G 5/047** (2013.01)

Designated contracting state (EPC)
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