

Title (en)

ASSEMBLY FOR ABSORPTION OF THE SHOCK CAUSED BY ONE-WAY BEARING ON THE ROLLER-SKI WHEEL

Title (de)

ANORDNUNG ZUR ABSORPTION DES DURCH EIN UNIDIREKTIONALES LAGER VERURSACHTEN STOSSES AUF DEM ROLLERSKIRAD

Title (fr)

ENSEMBLE D'ABSORPTION DU CHOC PROVOQUÉ PAR UN ROULEMENT UNIDIRECTIONNEL SUR LA ROUE DE SKI À ROULETTES

Publication

**EP 4351749 A1 20240417 (EN)**

Application

**EP 22820646 A 20220606**

Priority

- RS P20210712 A 20210607
- RS 2022000010 W 20220606

Abstract (en)

[origin: WO2022260548A1] The assembly for the amortization of the impact of the roller-ski wheel, caused by one-way bearing, generally relates to the field of sports training equipment. More closely, it relates to the field of skates, skis, and rollerblades, and specifically refers to the classic roller-ski. The assembly for absorption of the impact of the roller-ski wheel caused by one-way bearing (I) of the wheel (C) of the roller-ski (A), characterized by the axle (H) of the wheel (C) being rotationably inserted into the body of roller-ski (A), while two discs (G) are fixed on the axle (H) bilaterally and symmetrically relative to the wheel (C), with each disc (G) having the springs (E) bilaterally and symmetrically attached to it with its one end while being attached to the body of roller ski (A) by the bolt (J) with its other end.

IPC 8 full level

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CPC (source: EP US)

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