

Title (en)

A device for the supporting without a central post and the winch opening of large sunshades and similar.

Title (de)

Vorrichtung zum Tragen von grossen Sonnenschirmen und dergleichen ohne zentralen Mast und zum Öffnen mit einer Kurbel.

Title (fr)

Dispositif pour le support sans mât central et pour l'ouverture avec une manivelle de grands parasols et similaires.

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Application

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Priority

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Abstract (en)

The device according to the present invention comprises a supporting structure preferably out of metal tubes, consisting of a vertical post (1) solid by construction with a portion of an outwardly turned post (4) placed at an angle of about 120 DEG ; said structure is rotating following to the whole round angle, around the axis of said vertical post applied in correspondence with one side of a box container (3) or similar that may be ballasted with earth or other and that eventually may be used as a flower-pot. In correspondence with the front end of said outwardly turned portion (4) the sundshade is suspended which, by means of a cable traction means (8), operated by a handle winch (7) solid with said vertical post (1), will be opened, thus leaving free all the underneath space.

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Cited by

US5845665A; ES2072814A2; AU681134B2; US6321763B1; ITGE20090094A1; EP0595665A1; FR2699215A1; US10426236B1; AU2019326297B2; FR2856716A1; FR2736081A1; FR2721339A1; GB2338250A; GB2338250B; FR2773680A1; US6988504B1; WO9534730A1; WO0112009A1

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