

Title (en)
SYSTEM FOR PROTECTING PLANTS

Title (de)
SYSTEM ZUM SCHUTZ VON PFLANZEN

Title (fr)
SYSTÈME DE PROTECTION DE PLANTS DE VÉGÉTAUX

Publication
EP 3273770 A1 20180131 (FR)

Application
EP 16714493 A 20160322

Priority
• FR 1552373 A 20150323
• FR 2016050629 W 20160322

Abstract (en)
[origin: WO2016151235A1] The system relates to a system for protecting (1) plants arranged in rows against bad weather, the protection system (1) comprising: - at least one body (2) configured to be positioned close to at least one row of plants (200), - at least one first protection member (4) configured to be deployed above the plants (200) of the row in at least one first position, termed deployment, in such a way as to at least partially cover the plants (200) of the row and to retract into a second position, termed retraction, in such a way as to uncover the plants (200) of the row, the first protection member (4) being attached to said body (2), - at least one control device (13) configured to enable the deployment and retraction of the first protection member (4).

IPC 8 full level
A01G 13/02 (2006.01)

CPC (source: CN EP US)
A01G 13/0206 (2013.01 - CN EP US); **A01G 13/0243** (2013.01 - US); **A01G 25/06** (2013.01 - US)

Citation (search report)
See references of WO 2016151235A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016151235 A1 20160929; AU 2016238678 A1 20171019; CN 107750121 A 20180302; EP 3273770 A1 20180131;
FR 3033980 A1 20160930; FR 3033980 B1 20170609; US 10750678 B2 20200825; US 2018054980 A1 20180301

DOCDB simple family (application)
FR 2016050629 W 20160322; AU 2016238678 A 20160322; CN 201680016891 A 20160322; EP 16714493 A 20160322;
FR 1552373 A 20150323; US 201615561089 A 20160322