



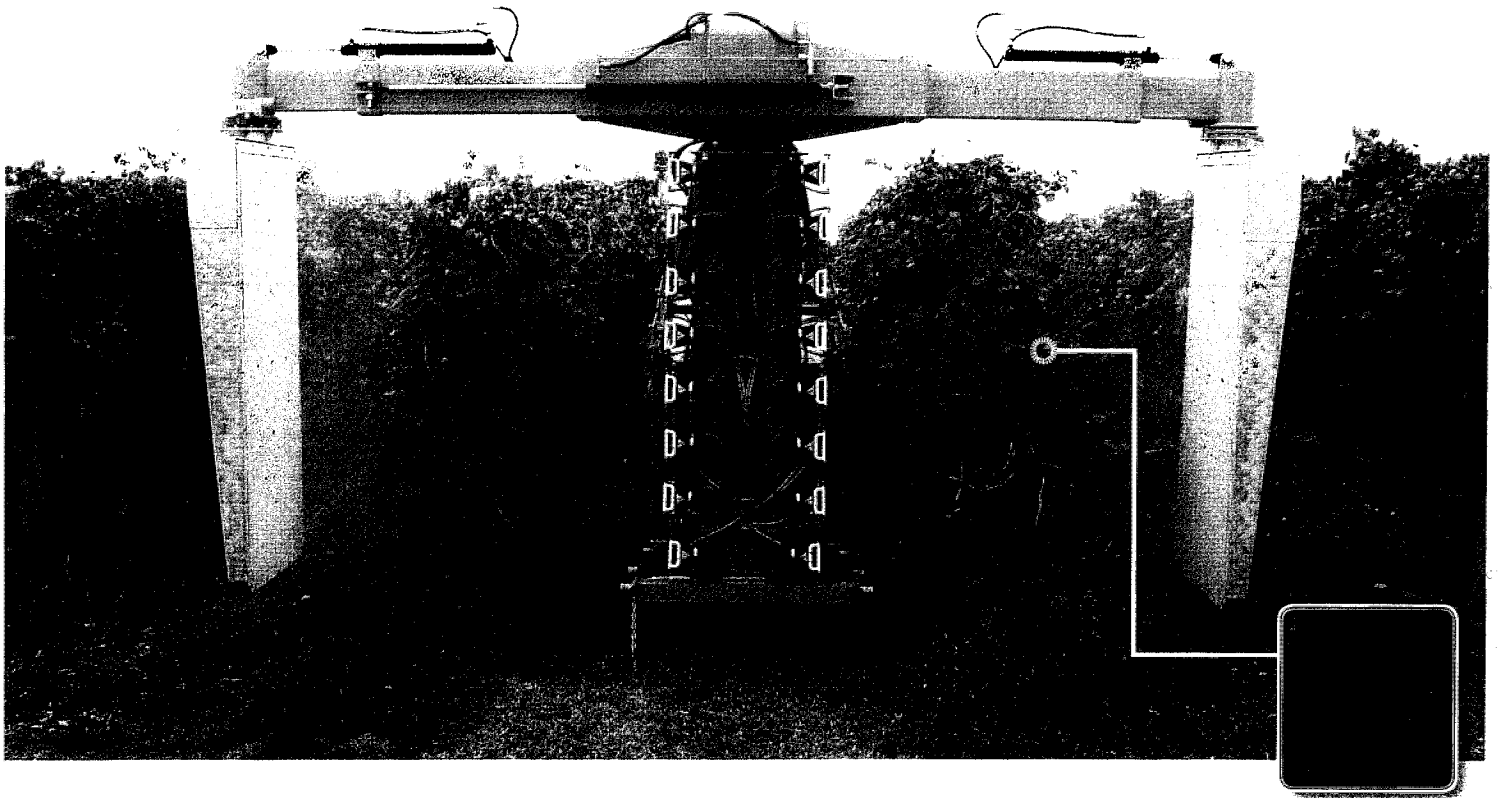
NEW

**ELECTROSTATIC[®]
SPRAY SYSTEM**
...since 1981

ELECTROSTATIC LOW VOLUME SPRAYER

DUO WING JET

by MARTIGNANI



equipped with

Air & **D**roplet size **C**ontrol
Anti **D**rift no **C**hemicals recycling **S**ystem
& Anti Chemical Residuals in Fruit, Grapes, Wine...

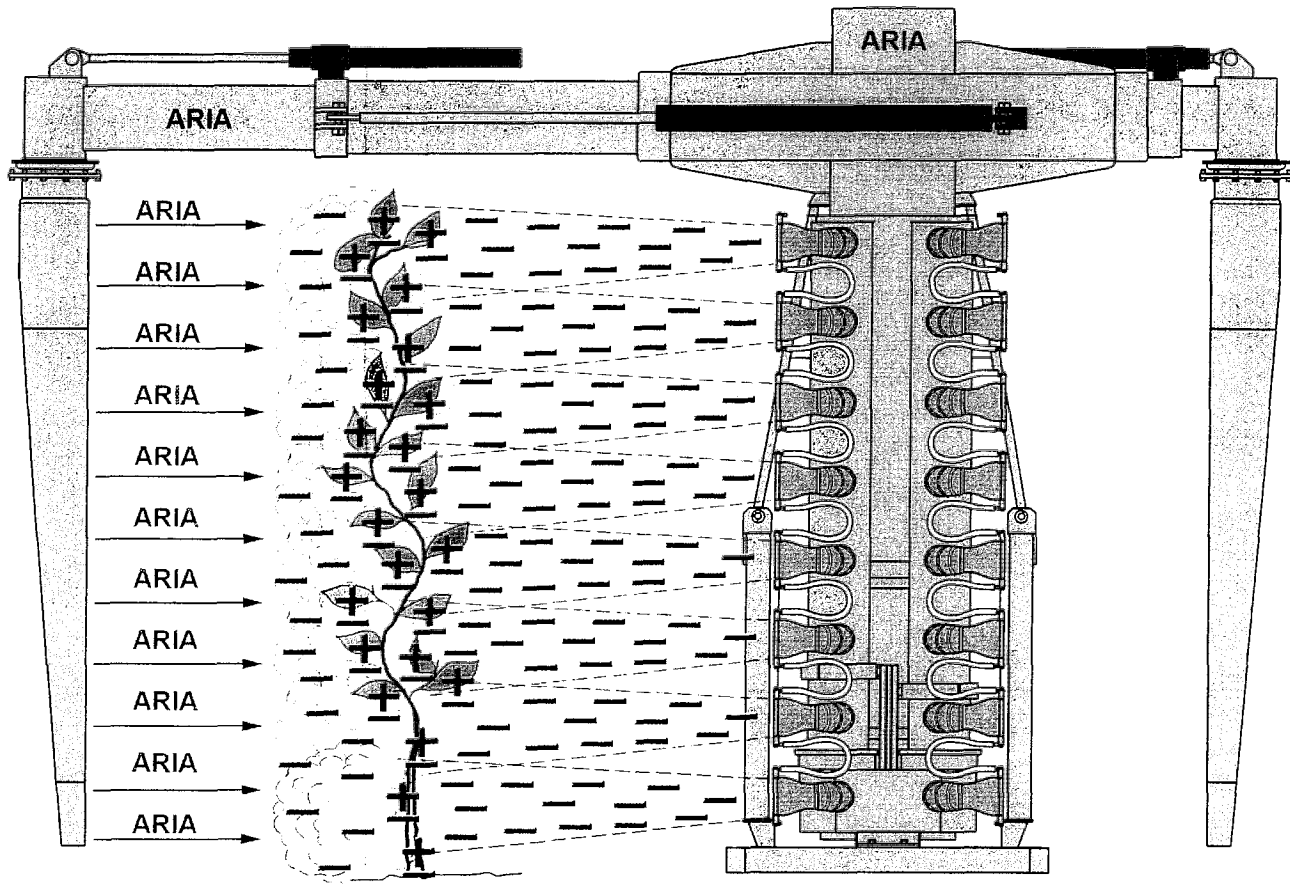
ELECTROSTATIC[®]
SPRAY SYSTEM
...dal 1981

DUO WING JET

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NEW

Optimizes pest control spraying in vineyards



The most genial answer to the issue that farmers are facing to an increasingly greater extent: "minimize the amount of product dispersed in the environment during pest control treatments". The innovation lies in the fact that the **product is recovered** by combining the action exercised by the **electrostatic attraction** between **vegetation** and **polarized droplets (+ -)** with that of **two special protective air-cushion shields**, without the phytoiatric **mixture** being **re-circulated** in any way. This achieves a **95% drift-free effect** and **anti-chemical residue action on fruit, grapes, wine, etc.**, that's even **better** than the results obtained to date with the so-called **tunnel sprayers**. The machine allows the **volumes, speed and incidence of the air flows** from the electrostatic spray nozzles (**8+8**) to be controlled from the driver's seat, thus the **dimensions of the droplets** can be adjusted to suit the phenological state of the plants.

DUO WING JET raises to the **utmost degree** the well known **ability** of **MARTIGNANI's** **LOW** and **ULTRA-LOW ELECTROSTATIC VOLUME** systems to guarantee **efficient** treatments with **90% WATER SAVINGS**, **70% SAVINGS IN MANPOWER**, up to **45-50% SAVINGS** in **ACTIVE INGREDIENTS** plus **total respect for the ECOSYSTEM** and the health of **consumers of AGRI-FOOD products**.