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(71) Applicant: **FLYABILITY SA** [CH/CH]; Route Cantonale, EPFL Innovation Park, Building C, 1015 LAUSANNE (CH).

(72) Inventors: **ZAMPIERI, Stefano**; Rue St Martin 20, 1003 LAUSANNE (CH). **BOJTAR, Orsika**; Chemin de la

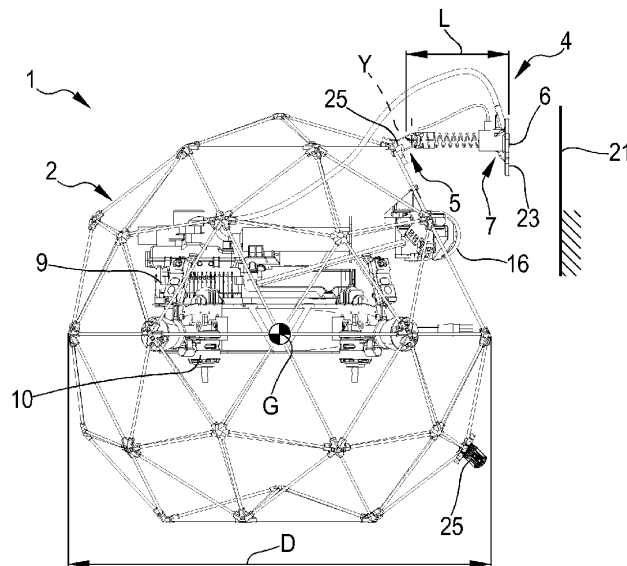
(74) Agent: **SUSANETTO, Carlo** et al.; CANTALUPPI & PARTNERS S.R.L., P.ta C. Pedrocchi 18, 35122 PADOVA (IT).

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FIG.2



(57) Abstract: An unmanned aerial vehicle ("UAV") (1) for non-destructive testing ("NDT") comprises: an outer protective cage (2), a propulsion system (3) mounted inside the outer protective cage (2) and fixed thereto, an arm (4) comprising a first end (5) attached to the outer protective cage (2), and an NDT sensor (6) mounted at a second end (7) of the arm (4), wherein the arm (4) extends outward from the outer protective cage (2), the arm (4) having a length (L) between 1 and 50 percent of an overall linear dimension (D) of the outer protective cage (2).

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