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(71) Applicant: **DAYCO EUROPE S.R.L.** [IT/IT]; Via Papa Leone XIII, 45, Frazione Chieti Scalo, Chieti (IT).

(72) Inventors: **GIANSETTO, Giacomo**; c/o Dayco Europe S.r.l., Via Papa Leone XIII, 45, Frazione Chieti Scalo, I-66100 Chieti (IT). **MONTANI, Andrea**; Via San Savino, 65/B, I-6610 Torre Vecchia Teatina (IT). **CARICCIA, Gianluca**; Viale Repubblica, 135, I-09170 Oristano (IT). **DI GIACOMO, Tommaso**; Via Gamberale, 25, I-66100 San Martino Sulla Marrucina (IT).

(74) Agents: **BOGGIO, Luigi** et al.; Studio Torta S.p.A., Via Viotti, 9, I-10121 Torino (IT).

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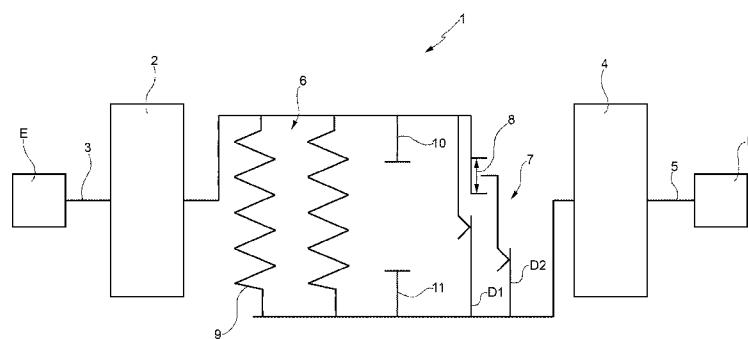


FIG. 1

(57) Abstract: A flywheel comprises a first flywheel mass (2) for connection with a crankshaft, a second flywheel mass (4) for connection with a gearbox, a spiral spring unit (6) for resiliently connecting primary and secondary flywheel mass (2, 4), a damping unit (7) in parallel to said spiral spring unit (6) with respect to second flywheel mass (4), and a gap (8) provided to increase the damping torque of damping unit (7) acting between said primary and secondary flywheel mass (2, 4) at a predefined angular displacement of primary flywheel mass (2) with respect to secondary flywheel mass (4).