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[U.S. Patent No. 12,096,814](#) entitled "Protective Helmet with Airbag" issued September 24, 2024 to Locatelli S.p.A. of Almenno San Bartolomeo, Italy. Invented by Roberta Descrovi of London, United Kingdom. **Abstract:** A protective helmet (1) comprises a cap (10) adapted to be fitted on and around the head of a user, wherein the cap (10) comprises an external shell (101) and at least one housing seat (102) for an airbag (2). At the at least one housing seat (102), the external shell (101) comprises at least a movable portion (103; 103a, 103b, 103c), which is permanently connected to a remaining fixed portion of the external shell (101) and is movable between a closed position, in which it covers the at least one housing seat (102) and an airbag (2) housed therein in a deflated condition, and an open position, in which it releases at least partially the at least one housing seat (102) allowing the airbag (2) to expand outside the cap (10) in an inflated condition.