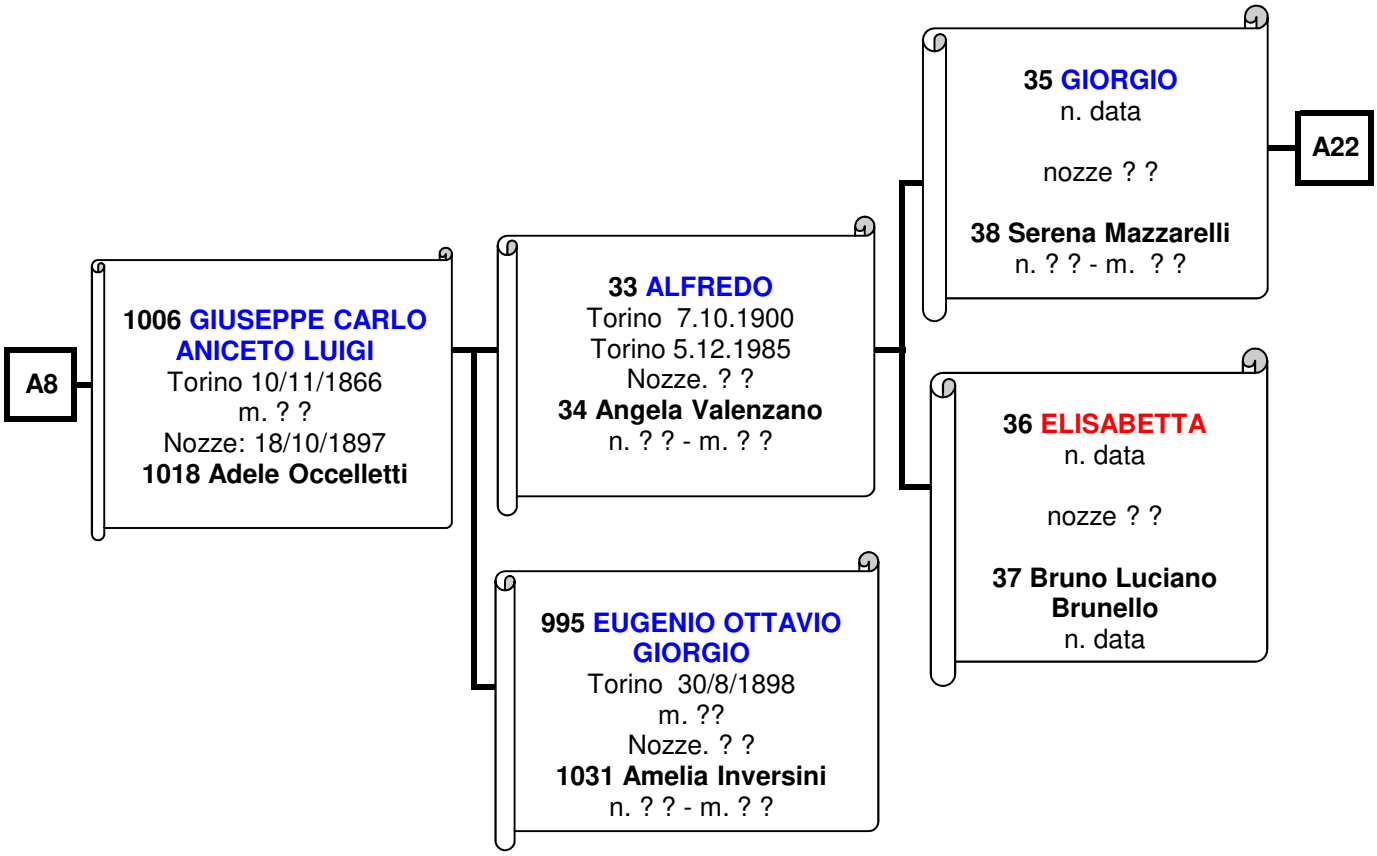RAMO A - schema A21