Abstract (en)

[origin: EP2204632A1] The invention relates to a method of applying soft-kill deployment to mislead an incoming missile (12) directed to a mother platform (10). The method comprises the step of predicting a number of miss distances (M) associated with corresponding particular decoy launch parameter sets. Further, the method comprises the step of selecting a decoy parameter set having an optimal predicted miss distance (M). The method also comprises the step of transmitting the selected decoy parameter set to a launch unit (1) for launching the decoy (14). Here, the predicting step includes the use of an adjoint algorithm.