

METHOD FOR FILTERING IMAGES AND IMAGE HOSTING SERVER

Aspects concern a method for filtering images for an image hosting server comprising implementing a machine-learning model trained to generate vector representations for input images, generating vector representations of prohibited images by processing each image of a set of prohibited images by the machine-learning model, receiving an image, generating a vector representation for the image by processing the image by the machine-learning model and accepting the image for the image hosting server if the distance of its vector representation to the vector representations of prohibited images is above a predetermined threshold.

FIG. 5