

KLEBFIX

CAMERA

Monitoring area in the „ripping apart“ device

Operating process

During the process of „ripping apart“, a digital camera takes a picture from a part of the page.

This picture gets compared and evaluate with a memorized reference picture. By the use of a defined tolerance level, we can prevent misjudgement by smaller quality differences happened from printing or folding process.

The system can detect a book if it would be wrongly opened and so prevent to glue the advertising page in a wrong position. Such a book will be delivered separately and will be recognized as faulty.

For this is necessary to have a recognizable difference from the previous and following page to the page we want to control. This picture must be within the “checkpoint area” of the camera system as shown below.

