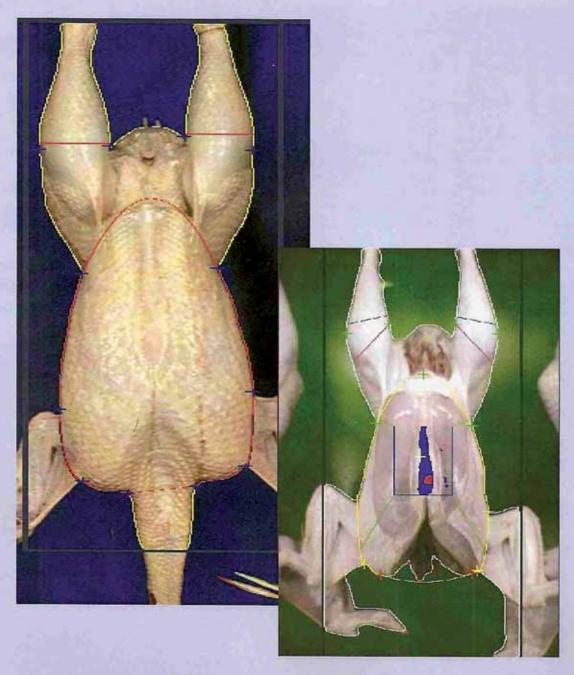
VTS 2000



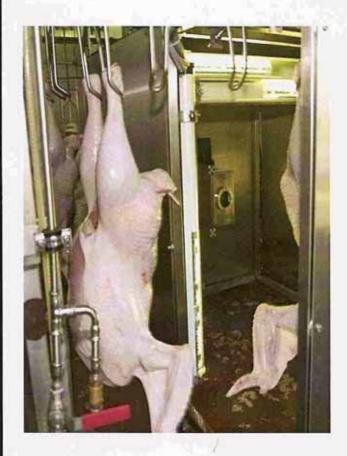
automatic grading of poultry



E+V Technology GmbH photo D-16515 Oranienburg, Am Heidering 14 fax:

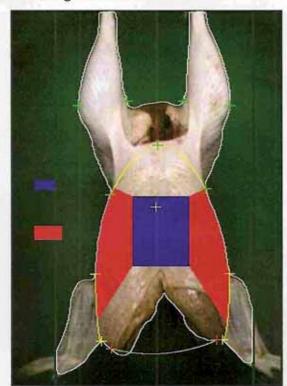
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VTS 2000 Automatic grading and defect inspection for poultry



Setup and function

- 3 camera system for automatic acquisition of the carcasses:
 - * front view for the determination of trade value
 - * front and back view for defect inspection
- the system can handle up to 12000 carcasses per hour
- use for document stock receipt control and quality assurance based on exactly determined criterias as weight, number and size of defects
- derivation of criterias for optimal further processing by best suitability
- documentation of the results in a database for clearing with the breeders



Which informations are determined?

- estimation of weight of the whole carcass
- primal weights
- analysis of the front view for breast blisters and other defects
- analysis of the back view for scratches and other defects
- proof of damages as missing wings or legs
- derivation of sort criteria



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