

## Appendix VII: Example of description page with mathematical formula

### Mathematical equations

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### Label

[0135] The equations used by solver 244 at step S9-6 comprise the following in this embodiment:

$$\text{if}(\lambda_{x,y,z-\max}^{n+1})_{\text{ang\&lin}} < 0 \text{ then } \lambda_{x,y,z-\max}^{n+1} = 0$$

$$\text{if}(\lambda_{x,y,z-\min}^{n+1})_{\text{ang\&lin}} > 0 \text{ then } \lambda_{x,y,z-\min}^{n+1} = 0$$

$$\lambda_{\text{lin}}^{n+1} = \lambda_{\text{lin}-\min}^{n+1} + \lambda_{\text{lin}-\max}^{n+1}$$

$$\lambda_{\text{ang}}^{n+1} = \lambda_{\text{ang}-\min}^{n+1} + \lambda_{\text{ang}-\max}^{n+1}$$

Equation 46

Equation 47

Equation 48

Equation 49

[0136] The equations used by solver 244 at step S9-8 comprise the following in this embodiment:

$$D_a^{n+1} = D_a^n + L \frac{(\lambda_{\text{lin}}^{n+1} - \lambda_{\text{lin}}^n)}{m_a}$$

$$A_a^{n+1} = A_a^n + I_a^{-1} [r_a^s] L (\lambda_{\text{lin}}^{n+1} - \lambda_{\text{lin}}^n) + I_a^{-1} T (\lambda_{\text{ang}}^{n+1} - \lambda_{\text{ang}}^n) \quad \text{Equation 51}$$

$$D_b^{n+1} = D_b^n - L \frac{(\lambda_{\text{lin}}^{n+1} - \lambda_{\text{lin}}^n)}{m_b} \quad \text{Equation 52}$$

$$A_b^{n+1} = A_b^n + I_b^{-1} [r_b^s] L (\lambda_{\text{lin}}^{n+1} - \lambda_{\text{lin}}^n) + I_b^{-1} T (\lambda_{\text{ang}}^{n+1} - \lambda_{\text{ang}}^n) \quad \text{Equation 53}$$

Minimum spacing of 1 cm between text and equations

[0137] Referring again to Figure 7, at step S7-6, solver 244 performs a convergence test. In this embodiment, solver 244 performs processing to determine whether the values of  $\lambda$ , calculated for the current iteration differ from the values of  $\lambda$ , calculated for the previous iteration by more than a predetermined threshold, in accordance with the following equation:

$$\sum_{\lambda} \frac{(\lambda^{n+1} - \lambda^n)^2}{\lambda^{n^2}} \leq \text{Threshold} \quad \text{Equation 54}$$