Biomass Power Generation by CFB Boiler

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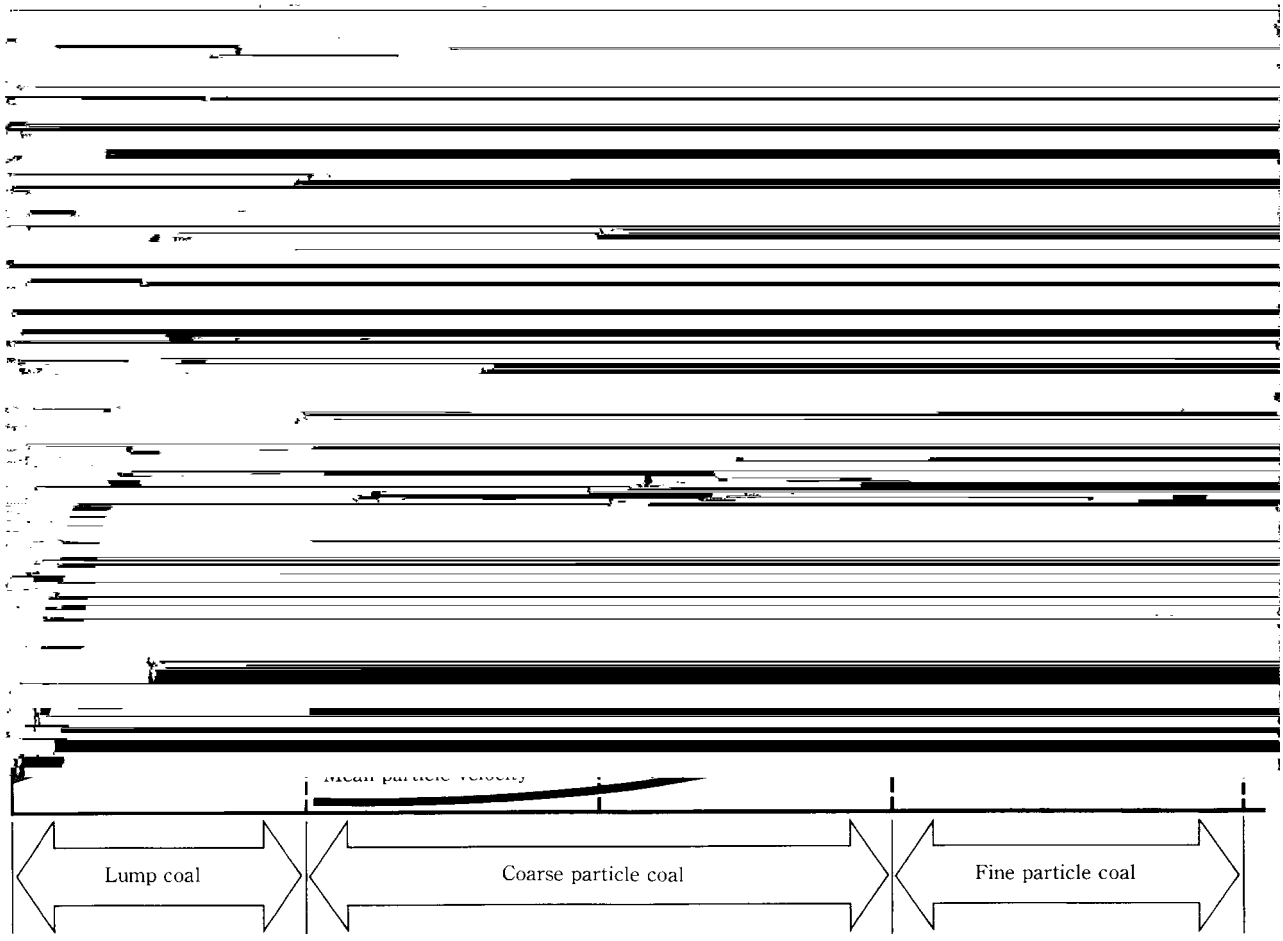
Plant-derived biomass is now considered as one of the most prospective energy sources in the future for reducing carbon dioxide emissions and

2. Biomass power generation, problems and countermeasures

2.1 Biomass power generation problems

Table 1 Comparison of various solid combustion schemes



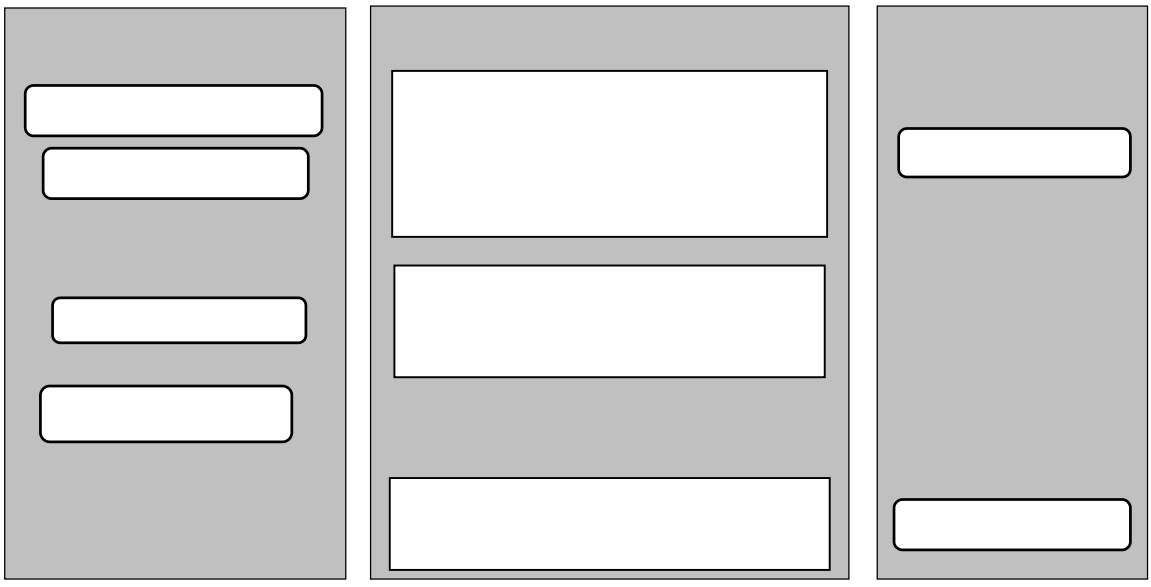
2.2.5 Biomass combustion by CFB for power generation

Fig.5 Volume and distribution of waste building materials

Fig.4

3. Example of biomass power generation plan

Fig.5



References

Table 2

Table 2 Outline of the thermal power station using wood-based wastes

4. Conclusion